

Nishith Kirtibhai Zaveri

OBJECTIVE

To obtain a position in company where I can maximize my skills and abilities for development, quality assurance and training experience Which provides me job satisfaction and self-development that offers Professional growth while being resourceful, innovative, and flexible.

SUMMARY

- Around 10+ years of development experience in building and maintaining user interface applications and integration of scalable applications as a Front-End Developer
- Proficient in HTML5, CSS, Bootstrap, jQuery, JavaScript, JavaScript Frameworks (MVVM MVC) and guiding to team members in FED
- Proficient with Ajax, Json, Restful API, Grunt, Webpack, CSS Preprocessors, ES6
- Proficient in Nodejs, ExpressJS, NoSQL DB
- Used the best practices of SDLC as well as Agile methodology and experience working in a fast-paced scrum environment
- Resolved complex issues related to browser and network performance, cross-browser and legacy IE compatibility, client-side scaling, usability, and testability
- Collaborating closely with the team to support projects during all phases of delivery
- Collaborating in all phases of software development life cycle (SDLC), which includes User Interaction, Design/Architecture, Development, Integration, and Deployment
- Maintaining an organized workflow using a project management tool like GitHub
- Experience of handling / fixing critical issues and providing solutions of issue's FED
- <https://www.linkedin.com/in/nishith-zaveri-5b124b4b>

TECHNICAL SKILLS

Technologies	HTML5, Bootstrap, CSS3, CSS Preprocessors, Javascript, typescript, jQuery, jQuery Mobile, Ajax, GIT, BitBucket, SonarQube, Nodejs, ExpressJS,
Languages	HTML, Javascript, jQuery, Typescript, ES6
Database Environment	Mongo DB, PostgreSQL, Firebase
Development Environment	AngularJS, Angular 2+, ReactJS, VueJS, BackboneJS, Nextjs, Nestjs, MeanStack, MernStack , Redux, ngxs-store, Grunt, Webpack
Version Control Tools	Git, Bitbucket, TFS, VSS, tortoise svn
Build Automation	<u>Pm2</u>
Tools	VsCode, Eclipse, Egit, GitHub, Bitbucket, GitBash

PROFESSIONAL EXPERIENCE

Sr. Software Engineer
Frontend

Infostretch Corporation Pvt. Ltd.
Ahmedabad
July 2019 - till date

Projects

Telecommunication Web App	
The application is used by Telecomm provider company in USA. The application provides all the regional data collected from the telecom towers are stored in zookeeper, and provides in web app	
Period	July/2019 – March/2021
Technology Stack	<ul style="list-style-type: none">• JAVA restful web service, Bootstrap 4, Angular5, Grunt, Less, Gitlab
Tools	<ul style="list-style-type: none">• Eclipse, Egit for git operations
Responsibilities	<ul style="list-style-type: none">• Integration of API, and implementation of business logic code according to described in Jira story. Linting of code according to ES6 standards• Worked on to create dynamic template driven forms from JAVA API metadata. All form fields are mentioned in metadata to populate in form along with validation message and required condition• Worked with Lazy loading routing feature, and RxJs HTTP Observable service, RxJs data Observables• Worked on enhancement of Angular functionalities like where and in which zone the telecom system is down etc. A search functionality, which can be used to search by zone's post the operator data via JAVA API, and to find the faults, defects etc., and reporting to telecom service regarding it• Participate in daily scrum call at EOD with the team. And provide report regarding the completion, blocker issues in scrum call

Javascript Automation with Detox on React Native APP	
A React Native application based on OTT platform saving favorite movies, recordings, and recently viewed channels are stored in Fire Stick device. Attaching that device into TV or monitor screen then performed automation test cases on that	
Period	April/2021 – June/2021
Technology Stack	<ul style="list-style-type: none"> • Detox CodeceptJS framework, AWS Athena, Javascript ES6, GitLab
Tools	<ul style="list-style-type: none"> • VS Code, Git Bash for git operations
Responsibilities	<ul style="list-style-type: none"> • Integration of automation API, and implementation of steps to automate as described in Jira story to compare with API data and complete the test case scenario. Linting of code according to ES6 standards • Worked on Automating provided test cases for channels, Movies, Recent, Favorites etc. • Worked on Automating provided test case for parsing SQL query in AWS Athena to check the automation time taken by test case when executed. A type of performance measuring of test case time completion time in seconds or minutes. • Participate in daily scrum call at EOD with the team. And provide report regarding the completion, blocker issues in scrum call

Microsoft Azure Communication Services: Video conferencing	
The web application for creating Video conferencing APP 1-to1 and 1-to-many, group call, group chat, teams integration, Analytics [Azure logger], screen sharing and all those features should work with cross platform like Android and IOS from web	
Period	July/2021 – Sept/2021
Technology Stack	<ul style="list-style-type: none"> • Microsoft Azure Communication Services [Azure cloud server], ReactJS, Bootstrap 4, RxJs
Tools	<ul style="list-style-type: none"> • VS code, Git, Bitbucket, Git bash for git operations, Git Action configuration to build and deploy the web app on Azure server
Responsibilities	<ul style="list-style-type: none"> • Implementation of business logic code to create 1-to-1 or group video calling along with integration of group chat, and show participant information in UI • Worked on to update data on header footer with RxJs whenever the new peer-to-peer connection happened with the status like "Connecting" => "Connected" => "Disconnected" • Implementation of business logic code for Microsoft teams' integration. In teams' integration with the created invite link, user can join Microsoft team's video/audio calling via web application to Microsoft teams • Implementation of business logic code for other features like screen sharing, video set virtual background or set blur background options, Analytics • Linting of code according to ES6 standards • All the implemented features in web app should work in cross platform like Android and IOS • Participate in daily scrum call at EOD with the team. And provide report regarding the completion, blocker issues in scrum call

Data Engineering Project to exhibit data in Highchart Graph	
The web application is to exhibit the dynamic data into different graph. The application contains the calculation and manipulation in data to be shown in the graph.	
Period	Oct/2021 – Nov/2021
Technology Stack	<ul style="list-style-type: none"> ReactJS, RXJS with Axios, Highcharts, Bootstrap 5 datatable, python, PostgreSQL
Tools	<ul style="list-style-type: none"> VS code, Git, Bitbucket, Git bash for git operations
Responsibilities	<ul style="list-style-type: none"> Integration of API, and implementation of business logic code to create build different Highchart Graphs based on the data in different modules in project Linting of code according to ES6 standards HTTP request in RXJS using defer operator with Axios and return observable, so that every external HTTP request goes through Axios interceptor Do code manipulation for data calculation, and concatenation based on requirement. For eg. Separating DB COLUMN title from API response and bind separately in select drop-down with checkbox, based on selected column checked, populate the panel, and show the data regarding to that selected column name. Participate in daily scrum call at EOD with the team. And provide report regarding the completion, blocker issues and discuss

Customer Contact Centers platform to customers using voice and digital channels of every conversation.

The web application is having a list-and-campaign manager on their server that enhances the fundamental capabilities of the Amazon Connect dialer. The web application manages contacts upload, selection, and rescheduling of contacts in addition to providing important campaign management features to the Amazon Connect dialer, It also supports outbound and inbound calling options.

Period	Dec/2021 – April/2022
Technology Stack	<ul style="list-style-type: none">• Amazon-Connect, Amazon-Connect soft phone, Angular 10, RXJS, NGRX data store and NGRX Effects,
Tools	<ul style="list-style-type: none">• VS code, windows Tortoise SVN
Responsibilities	<ul style="list-style-type: none">• To Understand the System and have ability to debug the issue on own• To help the team to resolve the issue (Technically)• To do all the build with minimal help from DevOps team member• To resolve Prod issues on time and NOT break any other functionality• The project is having different modules, each module is considered as a gadget which is being using by agent for customer calling via amazon-connect soft phone. Each modules [gadget] is an standalone Angular project. That can be drag and drop by agent from control panel on screen while customer calling, and then it is being used with calling. The data automatically populated in the respective gadget when call is connected• The application has a server from where a developer can create a layout, in that layout a developer can drag and load the gadget, and then a developer can consume it in local environment with the different gadgets[projects] running in local environment, and developer can do the development with the story and business requirement assigned to it. That helps in simulate the usage of gadgets, that display multiple gadgets on the screen, and with that a developer can do development, same as when Agent is using it on its pc while calling.• Integration of API using NGRX effects, and implementation of business logic code in gadget [module] according to the business requirement provided in the story• Calling as two types INBOUD and OUTBOUND. This both types of call have events which can be detect into the code and then base on that the code provision can be implemented. The event are call connected, disconnected, in break, offline, in meeting, in lunch etc.• Linting of code according to ES6 standards• HTTP request in RXJS using, every external HTTP request goes through interceptor• Do code manipulation for data and handle the side effects.• Participate in daily scrum call at EOD with the team. And provide report regarding the completion, blocker issues and discuss

Health Care platform, The web portal is divided into two parts viz patient web portal and doctor web portal. This is Doctor web application portal where patient can booking online appointment with doctor from patient web portal for medical consultation via two mediums viz INPERSON and VIDEO consultation along with payment feature.

The Doctor web portal comprises of features like

- 1) Login is available via KeyCloak server in which doctor is registered with his/her mobile number, and input password as OTP received on their mobile number
- 2) Calendar feature with Day, Week, and Month view via which doctor can see the daily appointments schedule
- 3) In calendar doctor can view the appointments labeled on that day and date with patient name and time.
- 4) Video consultation available based on time slot selected. Doctor will initiate the video call and patient joins from patient web portal and that way video conference take place

Period	June/2022 – Feb/2023
Technology Stack	<ul style="list-style-type: none"> ReactJS 16.13.x, ReduxJS, Cisco Webex 2.0 SDK
Tools	<ul style="list-style-type: none"> VS code, git bitbucket
Responsibilities	<ul style="list-style-type: none"> To Understand the System and have ability to debug the issue on own To resolve Prod issues on time and NOT break any other functionality Took ownership of Calendar functionalities Took ownership of Webex Video conferencing functionalities Equip Calendar Functionalities with all business requirements Integrate video conference with Cisco Webex with MEETING widget, and optionally used SPACE widget as well to show more video calling features while conferencing. Cisco Webex for Video conferencing/Consultation using latest webex 2.0 SDK along with webex React widgets Code validation according to sonar cube Solving QA defects and delivering it on time Guiding and directing other three members in FE team on code writing, reviewing their code in PR and helping them to solve the issue where they stuck Linting of code according to ES6 standards HTTP request using AXIOS and Redux Thunk, every external HTTP request goes through interceptor. Do code manipulation for data and handle the side effects. Participate in daily scrum call with the client and with the team EOD. And provide report regarding the completion, blocker issues and discuss

Projects

Pizza Web and Mobile App	
The application allows online ordering to all stores around USA. It is having features like localization of store, checkout of food items, online payment.	
Period	March/2016 – June/2019
Technology Stack	<ul style="list-style-type: none">• PHP Restful web service, Bootstrap 4, AngularJS 1.5, (AngularJS + Angular2) Hybrid, Ngrx-store, NGB-Grid, RxJs, Grunt, Less, GitHub, Bitbucket
Tools	<ul style="list-style-type: none">• Eclipse, Egit for git operations
Responsibilities	<ul style="list-style-type: none">• Integration of API, and implementation of business logic code according to described in Jira story. Linting of code according to ES5 standards• Worked on the enhancement related to new feature's developed in AngularJS 1x like pizza builder, and search feature in mobile that open in map locator of provided address or state code, and Mobile responsive UI• Worked with Lazy loading routing feature• Worked on enhancement of Hybrid App created with AngularJs 1x and Angular2 integrated along with ngrx-store implementation and RxJs Observables and subscriptions• Worked on to consume Restful Php web services created by client for API endpoint• Participate in daily scrum call at EOD with the team. And provide report regarding the completion, blocker issues in scrum call

Restaurant online booking and Dining App	
The application allows online booking for Restaurant's in USA. Features include online booking, membership, special offers for members, payment etc....	
Period	January/2019 – June/2019
Technology Stack	<ul style="list-style-type: none">• Nodejs, ExpressJS, Mongo DB, Angular5, webpack, Less, Pm2, GitLab, Meanstack
Tools	<ul style="list-style-type: none">• Eclipse, Egit
Responsibilities	<ul style="list-style-type: none">• Integration of API, and implementation of business logic code according to described in Jira story. Linting of code according to ES6 standards• Worked on to create Nodejs Express API in backend• Worked on the enhancement part of the feature's developed in Angular5, where to fix the issues related on new enhancements and improvements using Lazy loading, RxJS observables• Worked on to find out solution regarding critical features via R&D whether it is possible to fix or required another approach to handle that feature or issue• Worked on to consume ExpressJS API endpoint• Participate in daily scrum call at EOD with team. And provide report regarding the completion, blocker issues in scrum call

Doctor, Patient, Nurse online Appointment App	
The web application is for booking online appointment with doctor and nurse for medical consultation, and payment of consultation.	
Period	February/2019 – June/2019
Technology Stack	<ul style="list-style-type: none"> • Nodejs, Mongo DB, API End points, WebSocket, oneSignal, AngularJs 1x, Less, Pm2, Meanstack
Tools	<ul style="list-style-type: none"> • Git, Bitbucket, Eclipse, Egit
Responsibilities	<ul style="list-style-type: none"> • Integration of API, and implementation of business logic code according to described in Jira story. Linting of code according to ES6 standards • Worked on to create Nodejs Express API in backend • Worked on to implementation of various type of forms for booking doctor's appointment, nurse appointment with form validation • Participate in daily scrum call at EOD with the team. And provide report regarding the completion, blocker issues in scrum call

Projects

Management portfolio Web and Mobile App	
The web application is about to store the portfolio in organization created by sales and marketing department, with login feature of a user which brings the sales and marketing deal and upload the related documents on server	
Period	April/2015 – May/2015
Technology Stack	<ul style="list-style-type: none">• BackboneJs, Handle bars, Java Restful API, Cassandra
Tools	<ul style="list-style-type: none">• Git bitbucket, Eclipse, Egit
Responsibilities	<ul style="list-style-type: none">• Integration of API, and implementation of business logic code according to described in Jira story. Linting of code according to ES5 standards• Used handlebars template for UI• Worked on the enhancement part of the feature's developed in BackboneJs• Search feature enhancement where user from management can search for portfolio in web app and get the information regarding that• Search feature also allow the CRUD operation for Authenticated user• User management feature that is only allowed to Admin to add or remove user

IOT Heat Reader Streaming Web and Mobile App	
Inhouse web application to read heat waves and showing constant data via API, and showing graph moving like cardiograph in HighChart Graphs	
Period	May/2015 – Sept/2015
Technology Stack	<ul style="list-style-type: none">• AngularJs 1x, Java, HighCharts
Tools	<ul style="list-style-type: none">• Git, Bitbucket, Eclipse, Egit
Responsibilities	<ul style="list-style-type: none">• Integration of API, and implementation of business logic code• Worked on to show streaming data and display in HighChart graphs using \$watch()

IOT with Mean Stack and Touch Screen Custom Android Device	
Cloud Application interreacts with custom Touch Screen android device like Monitors, Signage, Paypoint. APK upload via cloud application on android device, android device stream the APK and show the respective content over Monitors, Advertisement on Signage. Operation on Paypoint Cash drawer, barcode scanner, printer, MSR and associated functionality etc.	
Period	October/2015 – March/2016
Technology Stack	<ul style="list-style-type: none"> • NodeJS, ExpressJS, AngularJs 1x, Mongo DB, CouchDB, ABD Shell, WebSocket IO • Touch Screen Custom Android Device, GitLab
Tools	<ul style="list-style-type: none"> • Eclipse, Egit
Responsibilities	<ul style="list-style-type: none"> • Integration of API, and implementation of business logic code according to described in Jira story. Linting of code according to ES5 standards • Worked on CRUD operation via ExpressJS API from Angular 1x • Worked across Android device to execute / invoke Apps inside Android communicating with Android device from Angular1x app • Worked to debug Android API with ABD shell command to fix the issue in case the post body from Angular is not send properly • Worked on to upload APK from cloud (AngularJs) App and running on custom android device • Debugging using ABD shell for data/ response checking and fixing issues in AngularJs 1x • Participate in daily scrum call at EOD with the team. And provide report regarding the completion, blocker issues in scrum call

Projects

E-commerce Web and Mobile App	
The web application is about E-commerce. E-commerce is about plumbing products. Users can buy products by ordering online and make online payment of product user is buying.	
Period	Feb/2014 – April/2015
Technology Stack	<ul style="list-style-type: none">• .Net MVC, SQL Server, Angularjs 1x, JavaScript, jQuery, jQuery Mobile, bootstrap, CSS3
Responsibilities	<ul style="list-style-type: none">• Integration of API, and implementation bootstrap, JavaScript, and jQuery code to make UI live with data• Theme integration in DotNet Express 2012 and DotNet MVC• Worked on to create grunt tasks to automate front end flow and JS bundling• Worked on various jQuery-based forms and forms validation part• Worked on making web responsive for mobile devices like Android and IOS• Worked on integrating jQuery mobile library in case if any device does not support bootstrap control. To make sure that mobile related control should only renders in mobile, for the mobile detection JavaScript was used• Worked on runtime DOM (Document Object Model) manipulation with jQuery in case where DOM need to manipulate and to change the DOM structure, most probably for mobile devices

Projects

Worked in different projects as JavaScript and jQuery developer	
To work closely with web-designer to integrate the parts of web, whether a part of CMS, or a web application with PHP, and DOT NET, or a web application compliant with mobile	
Period	Nov/2012 – Feb/2014
Technology Stack	<ul style="list-style-type: none">• .Net MVC CMS [DOTNETNUKE], PHP CMS, Liferay CMS, JavaScript, jQuery, jQuery Mobile, IBM Work light, bootstrap, CSS3, HTML5 Canvas, CSS Media queries
Responsibilities	<ul style="list-style-type: none">• implementation bootstrap, JavaScript, and jQuery code to make UI live with data and to make it responsive• Theme integration in PHP CMS, DOTNET CMS, LIFERAY CMS, and kendo UI in integration PHP application• Worked on to create grunt tasks to automate front end flow and JS bundling• Worked on various jQuery-based forms and forms validation part• Worked on making web responsive for mobile devices like Android and IOS• Worked on to create hybrid mobile application from scratch using IBM Work light framework and integrating jQuery mobile library to make code work in Android, IOS, Windows, Blackberry devices and to publish APK, IPK etc.• Worked on HTML5 canvas integration in PHP application. The project is regarding to create a designer Aeroplane and finally export as PDF. It has wings pallet, body pallet and a text pallet in body which contains of variety of png images to overlap on Aeroplane and design it.• Worked on runtime DOM (Document Object Model) manipulation with jQuery in case where DOM need to manipulate and to change the DOM structure, most probably for mobile devices• Cross browser compatibility check and solving front-end issues, webpage optimization

Projects

Worked in different projects as UI and JavaScript, jQuery developer	
To work closely with web-designer to integrate the parts of web, whether a part of CMS, or a web application with PHP, and DOT NET, or a web application compliant with mobile	
Period	Feb/2011 – July/2012
Technology Stack	<ul style="list-style-type: none">• .Net NET, Classic ASP, PHP, JavaScript, jQuery, bootstrap, CSS3, CSS Media queries, Macromedia Flash
Responsibilities	<ul style="list-style-type: none">• implementation bootstrap, JavaScript, and jQuery code to make UI live with data and to make it responsive• Worked on to create intros based on flash animation• Worked on making web responsive for mobile devices like Android and IOS• Worked on runtime DOM (Document Object Model) manipulation with jQuery in case where DOM need to manipulate and to change the DOM structure, most probably for mobile devices• Cross browser compatibility check and solving front-end issues, webpage optimization

Sr. Web Designer
UI Designing & development

Sunbelt Business Solutions.[Analytix Solutions]
Ahmedabad
May 2006 – February 2011

Projects

Worked in different projects as UI designer and JavaScript, jQuery developer	
Creating Adobe Photoshop based UI design based on the details and example's themes provided by client. Once design got approved, then to Implement in HTML UI with JavaScript	
Period	May/2006 – February/2011
Technology Stack	<ul style="list-style-type: none">• Adobe Photoshop, Macromedia Flash, .Net NET, Classic ASP, PHP, JavaScript, jQuery, bootstrap, CSS3, CSS Media queries
Responsibilities	<ul style="list-style-type: none">• Designing the theme according to provided by client with custom modifications• Integration of design in HTML UI with Javascript, JQuery and Bootstrap• Integration of dynamic JSON based data from PHP or DOTNET API in Flash in web page• Integration of forms in Flash and posting data in DOT NET• Integration of dynamic configurable banners provided from DOTNET ADMIN module CMS in Flash in web page• Integration of Flash based E-book like a notebook pages. Each page in Flash has a user interaction like posting enquiry form, subscribing for new-letters etc.• Cross browser compatibility check and solving front-end issues, webpage optimization

EDUCATION

B.Comm. (Bachelor of Commerce) Gujarat University, Ahmedabad Arts & Commerce College, Ahmedabad
DCA [Diploma in computer application from Boston Computers]
IOA [Diploma Internet operations and application]

TECHNICAL SKILLS

Technologies :
HTML, CSS, HTML5/, CSS3, CSS PREPROCESSORS, AUI , BOOTSTRAP, CANVAS, RESPONSIVE,
JQUERY, JAVASCRIPT, JQUERY MOBILE , AJAX, JSON, MACROMEDIA FLASH, ES6, TYPESCRIPT ,
GRUNT, WEBPACK, REDUX, NGRX-STORE , ANGULAR, ANGULARJS, BACKBONEJS, REACTJS, MEAN
STACK, IBM WORKLIGHT HYBRID CORDOVA APP, , DOTNET CMS, PHP CMS, LIFERAY CMS

Operating System : Windows 8, Windows 7, Windows XP, MAC, linux Ubuntu
Frameworks : Angular, Wordpress, Liferay
S/W Design Tools : Firebug

LANGUAGES

	English	Hindi	Gujarati
Reading Skills	excellent	good	good
Writing Skills	excellent	average	good
Verbal Skills	excellent	good	excellent

PERSONAL DETAILS

Home Town	Ahmedabad, Gujarat
Marital Status	Married
Contact No.	91 9157565425
Email	nishith_z@hotmail.com