

Bhuvnesh Kumar

Full Stack Developer



Noida, India, 201301



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Interested in the role of a **Full Stack Developer** where I can contribute my analytical skills and knowledge acquired by pursuing my degree in Software Engineering. Looking for a dynamic and progressive company where my skills are utilized in the maximum way possible. I wish to work with a diverse team that works towards contributing to the company's vision and goals. Accomplished Senior Software Developer with **10+ years'** experience leading projects by acting as architect, developer and programmer analyst. Proficient in supporting project deliverables and maintaining releases. Strong leader in guiding support teams and solving complex issues. Steadfast in planning and implementing effective development strategies based on industry best practices.



Technical Skills

Front end Technologies: React.js, HTML5, CSS3, Java Script, j Query, Bootstrap, Ajax, Angular.js, Grunt.js, JavaScript, Vue.js,

Back end Technologies: C#, .Net, VB.Net, ADO.Net. Asp .Net, .Net Core, MVC, Python, Golang, Node.js,

Frameworks: Django, Flask, Scrapy, Django-rest-framework

Databases: MySQL, SQL lite, PostgreSQL, MongoDB, SQL Server

Web Services: REST. WEBAPI, SOAP

Web/Application Server: Apache Tomcat, Redis, Nginx, Gunicorn

Web API: Facebook, Google and Twitter Authentication, Highcharts, C3-Charts, D3.js

Others Skills: GCP, GIT, Bit Bucket, Payment Gateway (CC-Avenue), Elasticsearch
Cloud Technologies: Amazon Web Services, Azure, Open-stack, VMware

Devops Tools: Docker, Ansible, Jenkins, Git, Gerrit

Operating Systems: Linux (Ubuntu), Windows



Work History

2015-02 - Current

Full Stack Developer

Freelancer, New Delhi, India, Delhi

- Working as a freelancer since March 2018.
- Designed & Developed full-fledged "Artificial Intelligence" product (clonizo).
- Build the dashboard to show the data time series model to detect anomalous traffic in cyber security.
- Developed scripts to fetch the data from different sites and API with the help of python framework.
- Used 'Google Cloud Platform' and AWS to deploy the product as per Client requirements.

2012-01 - 2015-01

Sr. Software Developer

HCL Technologies, New Delhi, India, Delhi

- Designed & Developed clovia partnership program functionality and also made admin.
- Involved in Agile development using Jira to analyze wire-frame and task assign.
- Developed Bank to Account refund Automated functionality.
- Optimized the process of the ware house and uploading product to reduce the man power.
- Optimized the query and improve the structure of table to get the fast processing of data.
- Logging functionality implemented with centralized code.
- Developed and Optimized some crons and also optimized order return process.

2009-01 - 2011-12

Software Developer

Pseudo Technology, New Delhi, India, Delhi

- Designed & Developed full-fledged application for various organizations.
- Developed e-commerce module from scratch in Django/Python platform.
- Handled the AWS for application with load balancer and with other services.
- Took complete responsibility of team and helped coordinate to deliver at time.



Education

2005-06 - 2008-07

Master of Computer Applications

UPTU (Uttar Pradesh Technical University) - Lucknow (Uttar Pradesh)



1: Project Name: Homitag

Description: An Ecommerce fastest growing brands which deals in Electronic devices, Clothing etc. on deals basis, everything is on discount at several levels, I was involved with master panel functionality where I had worked on the functionality to add products checking different checks and control panel to approve users and provided functionality to add, delete, updated them in the application, where we have used functional components for state management using hooks with redux and incorporate requests with API provided by the client, we have handled request in different json formats.

Role: Frontend Developer.

Environment: React.js, HTML5, CSS3, jQuery.

2: Project Name: Traintime

URL: <https://train-time.com/>

Description: This solution provides the end to end solution to event management, where users could sign up in the application and create multiple types of events, that could be management event, travel event, school events or any organizational level events, where multiple users could enroll to join the events or the organizer could send invitation to signup users in the application or could send the request through mail. Organizer could approve or reject the request. Created events could showing in the result if the event created in users desired types. I have handled the search result; user enroll and control panel for organizer using functional component included hooks and redux and handled JSON response from API which was provided by the client.

Role – Frontend Developer

Environment: React.js, HTML5, CSS3, jQuery, Angular.js.

3: Project Name: Clovia

URL: <https://clovia.com/>

Description: An Ecommerce fastest growing brands which deal in lingerie, offers you a fastest, optimized, secure shopping experience. Clovia is committed to being a woman's one stop destination for all her lingerie needs. Clovia brings its amazing creations of lingerie to you at the best prices so that one can always feel pampered. Part of a global fund with operations across continents, it creates and manufactures its own range of fashion lingerie using internationally sourced high-quality fabrics.

Role - Frontend and Backend Developer.

Environment: Python (Django), MySQL, HTML, JavaScript, jQuery, Mongo, Celery,

Solar, Redis, Memcached, AWS.

4: Project: HCMA (Hybrid Cloud Monitoring Application)

Description: HCMA is a web application to monitor the current usage status of various cloud services. This website has been developed to provide any user the list VM's used by him in various providers, including VM System metrics: CPU, RAM, swap, disk usage, disk I/O, details. Along with this it will show billing cost and will also suggest you to minimize the investment. The proposed application will keep a track of all VM's, billing cost, and will suggest you to reduce your investment.

Role: Software Developer

Responsibilities:

1. Implemented the authentication mechanism for Azure, AWS, Open stack.
2. Implemented API's for getting list of all virtual machines and static data related to these Virtual Machines created on these cloud providers.
3. Implement API's for getting dynamic data related to CPU, RAM and Storage utilization for virtual machines hourly basis and doing calculations on the data.
4. Implemented GORM which is one of the ORM's in Go language and used MySQL for GORM related operations.
5. Created 3 Docker files for each of UI, Server and Database and successfully implemented linking between them for Continuous Deployment of the HCMA application.
6. Written Unit testing for each of the functionality.
7. Also written the performance test cases using Benchmark.

Environment: Golang, REST, PyCharm and Golang IDEMySQL.

5: Project Name: Discover Childcare (MVC Project)

URL: <https://discoverchildcare.co.nz/>

Project Description: This is an MVC based web application developed for childcare administration management products. Code The first design pattern was used to build the DB interactions. Discover is a modern, cloud-based childcare administration management product. It manages inquiries and marketing, enrollments, waitlists, room transitions, staff rosters and ratios, visitor tracking, staff HR for the childcare market, tablet-based attendance, payments from bank feeds, invoicing and all other aspects of day to day childcare administration.

Responsibilities: Analyzing and understanding user's requirements through the Functional Requirements Document. Create Web API having all business logic that is consumed by mobile apps. Writing SQL statements, triggers and Stored Procedures using SQL Server 2016. Written class library in C#.NET for application configuration and database activities Created and used a middle-tier component that communicates with the SQL Server database Developed the Business Access Layer

Developed the Data Access layer using LINQ, C#.NET Created stored procedures, Views, Functions using SQL Query Analyzer Involved in development and enhancement activities using complete SDLC steps. Unit testing of the deliverable code. Involved in deployment of the project on Azure

Role: Software Developer**Responsibilities:**

1. Worked with creating new features, enhancements, fixing bugs.
2. Helped management is designing the architecture of new features and database designs.
3. Taking care of project health and monitoring the status of the project.
4. Lead a team of 8 developers and was involved with release management.
5. Held scrum meetings on a daily basis with the team and monitored the progress and sorted out any blockers in the meeting.
6. Code reviews and feedback to the developers.

Environment: C#, MVC 5, Visual Studio 2017, Windows 10, SQL Server 2016.

6: Project: HRIS (Human Resource Information System)

Project Description: The Human Resource Information System (HRIS) is a software or online solution for the data entry, data tracking, and data information needs of the Human Resources, payroll, management, and accounting functions within a business.

- The Human Resource Information Systems (HRIS) provide overall:
- Management of all employee information.
- Reporting and analysis of employee information.
- Company-related documents such as employee handbooks, emergency evacuation procedures, and safety guidelines.

Role: Software Developer**Responsibilities:**

1. Developing the Code as per the requirements.
2. Develop, test and implement new software programs, Perform integration testing, functional testing, system testing, and regression testing and software usability testing on the software deliverables.
3. Implementation of the requirements as per the discussion and documentation shared by the client.
4. Support during site release.

Environment: C#, ASP.NET, ADO.NET, AngularJS, CanJS, WEBSERVICES, IIS 7.0, SqlServer