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**OBJECTIVE:**

 Software Engineer having around 3.8 years of experience in the IT field seeking career involving challenging software development & maintenance Proficient aspects of software development and system analysis, including managing and implementing large, scalable, distributed systems.

**PROFESSIONAL SUMMARY:**

* Having experience in development of **Web based applications,**  involved in complete software development life cycle.
* Extensive working knowledge in  **Golang, MongoDB, NodeJS, Docker, AWS, GCP, BigQuery, Java,Redis.**
* Good Experience in development of **IOT** based Applications and **Financial Benchmarking** tools.
* Highly motivated, committed and a natural team player with capability to work independently.
* Able to prepare Software Documentations and specification.
* Good Experience in Tools (Atom, Sublime text, Eclipse IDE, Intellij IDE).
* Good knowledge on financial domain.
* Good Knowledge on **ProwessIQ** and **Capitaline** Databases.

**PROFESSIONAL EXPERIENCE:**

* Working in Wipro Ltd as a Senior software Engineer from Nov 2019 to till date(They Recruited me for one go lang project, but the project is cancelled. Currently there is no project on golang in wipro ).
* Working in Tectoro Consulting Pvt Ltd as a Senior Member Technical from April 2016 to Nov 2019.

**EDUCATIONAL QUALIFICATIONS:**

 B.Tech (CSE), with an aggregate of 62.58%, 2015 JNTUK

 **TECHNICAL SKILLS:**

 Programming Languages : Golang(Beego framework)

 , NodeJS(Sails and Express frameworks), Java(Spring Boot)

 Database : MongoDB, Sql, BigQuery.

 DevOps : Docker

 Version controls : Gitlab, Github

 Continuous Integration : Docker using gitlab ci tool

 RPA Tools : UIPATH

 Logstash Tools : Kibana, Papertrail

 Cloud PlatForms : AWS, GCP

 UI : HTML, JSP, Jquery

 **Project #1:**

 Title : **RAMP(Rapid Analysis and Matching Platform).**

 Role:Full Stack Developer

 Duration: March 2019 to Till Date.

 Client : Jocata financial advisory and technology

 Environment – Go lang,Java, jsp, Ajax, MySql, Jquery, Git.

• Ramp is Jocata’s Product used by Axis Bank and RBL Bank.

• Here based on Predefined rules we match customers data.

• Now a days banks want to check the customers background before they create account and approval of loan.

• We check customer data with world check data if he was involved in any terror activity or present in loan defaulter list.

**Responsibilities:**

* Involved in Designing and Development using java, jsp, jquery, mysql.

 **Project #2:**

Title : **PwC-Next Dataflow.**

Role: API Developer

Duration: December 2018 to March 2019

Client : PWC Australia

Environment – Golang,Java, Python, Google Cloud Platform (BigQuery, AppEngine, Datastore, Pub-Sub), Git

• GCP Components installations and QBO (Quickbook) dataflow application setup.

• QBO Ingestion (qbo>Bigquery) implementation for multiple entities(Sales Cash Transaction, Journal And JournalLines etc).

• QBO Normalisation (bigquery>pub-sub) and Re-Request implementation for multiple entities (Sales Cash Transaction, Journal And JournalLines etc) .

• Implementation for Cloud functions in Google Cloud Platform.

 • Implementation for configuring Data Flow jobs in Google Cloud Platform.

**Project #3:**

Title: **Transfer Price Benchmarking**

Duration : September 2017 to November 2018

Environment : AngularJS, Go lang, MongoDB

Role : Software Programmer

**Description:**

The Transfer Price Benchmarking is a way to mark a few Account names and their corresponding values in the backend which are calculated and then estimate the values in the future. This is done so that it could reduce a lot of manual work by inputting the Data and then performing some calculations against it and thereby decrease the manual efforts being input against each Client of PwC and estimate the Mean, Median, Upper Quartile, Lower Quartile, Working Capital Adjustment, Forex Adjustment, Weighted Averages and some percentile numbers that would help in forecasting the data for PwC use for financial planning, estimates and other budgeting purposes. The tool performs various calculations (segment level, entity level, rpt) on Data dump downloaded from prowess and capitaline databases. By using tpb tool user able to download different types of PLI reports and Perform adjustments.

**Responsibilities:**

* Developed API's using Go-lang.
* Involved in writing services to send http requests.
* Involved in requirement gathering.
* Involved in RPA for prowess database by using UIPATH

**PROJECT#4:**

Title: **MyNavi**

Duration : April 2017 to September2017

Environment : AngularJS, Go lang, MongoDB

Role : Software Programmer

**Description:**

This project is based on the **IOT** concept. The idea is to have devices attached to vehicles and capture all the metrics of the vehicle at regular intervals of time so that this data can be used to alert the user when parameters go out of range and also for the vehicle manufacturers to see analytics of their vehicle parameters.

 The devices attached to the vehicles send data to cloud such as Engine Temperature, Fuel Level, Coolant Temperature, RPM, Speed etc.. The middleware (built in go lang) accepts all the data from Devices in a fixed format and compares the data against a (configurable) acceptable range of values. Alerts are sent out to customers (SMS and Push Notifications) if the data goes out of range. All the data is stored in MongoDB. The DB is designed to do immediate processing of data and also to store all the historical data. The web application (build on AngularJS) has role based interfaces for Customer, Dealer and Manufacturer. Based on the role, users will be able to see reports for their own vehicles or vehicles they sold or vehicle they manufactured.

**Responsibilities:**

• Developed API using  Go-lang.

• Involved in writing services to send http requests.

**Project #5:**

Title: **ERaksha**

Duration : August 2016 to April 2017

Environment : AngularJS, Go lang, Node JS

Role : Software Programmer

**Description:**

This project is based on the **IOT** concept. The idea is to have devices attached to vehicles and capture all the metrics of the vehicle at regular intervals of time so that this data can be used to alert the user when parameters go out of range and also for the vehicle manufacturers to see analytics of their vehicle parameters.

The application provides a sophisticated UI for the admin with the below features.

1. Alerts can be sent to a particular personnel in the vehicle based on a configurable Vehicle to person mapping.

2. Users can reply to this alerts which admin can see in web UI.

3. Alerts can be set for a particular vehicle against a geo-fencing circle. If the vehicle goes out of this location, admin will get a notification

4. Live Tracking - Admin can track vehicles in live. Once a vehicle is selected, its movement is accurately shown on the UI.

5. Search by location - Admin will be able to search all vehicles in a location and radius. They will also be able to send alerts to all vehicles at once.

**Responsibilities:**

* Implemented user and role management
* Handled back end services
* Implemented live tracking using Google maps API to track the police vehicles.
* Involved in writing services to send http requests.
* Implemented incident reporting functionality.

**Project #6:**

Title **: Blink Jobs**

Duration : April 2016 to July 2016

Environment : AngularJS, Node JS and Go lang

Role : Software Programmer

**Description:**

BlinkJobs.com is a platform matching candidates to hourly jobs, increase right-fit candidate traffic. 1.1 million Restaurants and hotels in the US. With over 20 million people working in hospitality that’s over 10% of the US workforce. 66.3% avg. turnover in the hospitality industry.

8 to 15 days from posting a job to interviewing candidates. Restaurants and hotels cannot find enough right-fit candidates, fast enough. Blinkjobs APP will match you with jobs in restaurants, hotels, retail stores, malls, and convenience stores, depending on candidate experience and interests.

* Cross platforms: Apple and Android.
* Get push notification of your job opening blinking on their Smartphone screen. It’s right in front of them!
* Web and Mobile Interface for the hiring managers (clients).

**Responsibilities:**

* Developed API’s using Go-lang and Node JS.
* Implemented user and role management

**Micro Services:**

**Project #1:**

Title **: Authentication API**

Environment : Golang, MongoDB, Docker and Gitlab

Role **:** Software Programmer

**Description:**

Authentication API is developed using go-lang and MongoDB. This api contains all user actions like below.

1. Token based authentication
2. Oauth integration with Google , Facebook and Twitter
3. User Management
4. Role Management

**Project #2:**

Title **: Commons API**

Environment : Golang, MongoDB, S3, SQS, Docker and Gitlab

Role **:** Software Programmer

**Description:**

Commons api is to handle all common functionalities used in all systems.

File upload and Download from s3 and local file system and Enums

**Project #3:**

Title **: Notification Engine**

Environment : Golang, MongoDB, Docker and Gitlab, SQS

Role : Software Programmer

**Description:**

Notification engine is used to deliver push notifications to mobile and web applications. This also uses to send sms using several gateways.

**Project #4:**

**Title : Item API**

Environment : Golang, MongoDB, Docker and Gitlab, SQS

Role : Software Programmer

**Description:**

Item api is a lightweight and robust application. This api gives an option to perform all CRUD operations and will gives more search options. It performs all mongo db operations using minimal input criteria.

**Project #5:**

Title **: Chat API**

Environment : Golang, MongoDB, Docker and Gitlab, SQS

Role : Software Programmer

**Description:**

Chat api is used to implement chatting apps.It supports all kinds of chatting facilities like one-one, group and entity based chatting.

**AWS** :

Amazon web services are a robust platform for all kinds of needs in Software development. We used several components from AWS as below.

* Ec2
* SQS
* SES
* S3
* Elastic IP