

RAGHUVeerANAGOUda POLICEPATIL

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Profile Summary:

- A **Software Developer** with 3 years of experience in Python API Development, Microservices, Machine Learning and Web development.
- Currently working with **Elait IT Technology services** as **Associate-Technology**.
- Hands-on experience in Flask Restful API, NodeJS, Microservices and NLP.
- Good knowledge in AngularJS and PWA.
- Hands-on experience in MySQL, MongoDB, PostgreSQL.
- Have knowledge on Nginx and Application deployment.
- Have knowledge on ETL, Data Warehousing and Ab Initio.
- Team player, Quick learning and Good understanding capabilities.

Software Acquaintances:

Programming Languages : C++, Shell Script and Python.
Web Technologies : HTML, CSS, JavaScript and TypeScript.
Database Systems : MySQL, PostgreSQL, MongoDB and SQLite
Frameworks : Flask, Angular 8/11, ExpressJS and QT
Development Tools : Virtual Studio Code, Sublime and Notepad++
Machine Learning : NLP
Version Control Tools : GitLab and Bitbucket

Organizational Experience:

- Elait IT Technology Services Pvt Ltd, Bengaluru as Associate-Technology (June 2018 to Till date)
- ADE, DRDO, Bengaluru as Project Trainee (January 2017 to July 2017)
- Softweb Technology Solutions, Bengaluru as PHP Developer (July 2016 to December 2016)

Academic Details:

- M.Tech (Master of Technology) from SJB Institute of Technology, Kengeri, Bengaluru in 2017.
- B.E (Bachelor of Engineering) from KLS Gogte Institute of Technology, Belagavi. In 2015.

Projects Details:

1. Mission planning software. (January 2017 to July 2017)

Tools and Technologies: C++, HP-GL, QT 5.5 Creator.

Description: The objective of the work was to design and development of “Mission planning software for UAV’s”. This software is used for planning the way point navigation of UAV mission. The planned path file is used by UAV’s to fly in auto navigation mode. User can interact with the software to plan the path related activities. Software has been provided with various user interfaces to create, delete, edit, import and export of the path plan. This is a cross platform software developed using C++ and the Qt tool kit.

Roles and Responsibilities:

- Understand the requirements and work on the task assigned.

- Involved in performing the unit testing.

2. eDesk(Ticking System) (December 2018 to June 2019)

Tools and Technologies: Flask, Python2, MySQL, HTML, CSS.

Description: eDesk is a ticketing system for the Elait internal use and it helps to keep track of support activities, HR and Admin related activities.

Roles and Responsibilities:

- Design and Develop backend code.
- Designed a Data model for the application.
- Involved in performing the unit testing.

3. Elait Internal Applications (June 2019 to December 2019)

Tools and Technologies: Flask, Python3, MySQL, AngularJS.

Description: Elait Internal Applications includes Employee central (Store employee details and skills), Resource allocation (Manage resources for the projects), Employee effort tracking (it helps to capture employee effort on projects) and Minutes of meeting and appraisal system.

Roles and Responsibilities:

- Leading the team of 7 resources.
- Gather the requirements and explain to the team.
- Assign the task to the team and explain the work if they are not clear.
- Review the work done by the team.
- Worked on API integration.
- Deploy the application to the server.

4. FCTP Netreveal (January 2020 to March 2020)

Client: Santander bank

Tools and Technologies: Python 3.6, ANTLR 4.7.2.

Description: Read all data sources and target databases using Ab Initio MDH tool, find the field level lineage from the different data transformations and Parse the custom transformations written in Scala and find the data lineage from the internal dataframe.

Roles and Responsibilities:

- Generated parser for Scala code written using Sparktacus framework.
- Written python script to traverse the parse tree and decode the scala code to find the lineage.
- Involved in performing the unit testing and Integration testing.

5. Profile Analytica (April 2020 to Till now)

Tools and Technologies: Python 3.8, NLP, MongoDB, HTML, CSS.

Description: Application to find the matching resumes to the selected Job description using NLP and Keras data model and rank the resumes according to the closest match.

Roles and Responsibilities:

- Attend the client call and collect the requirements from the client.
- Create a data model using Keras library and train/retrain the data model.
- Worked on extracting the key features from the document using NLP.
- Google drive integration to extract the documents from the drive.
- Configure the Nginx and deploy the code to the server.
- Involved in performing the unit testing.

6. Mahaveerekart (December 2021 to Till now)

Client: Mahaveer Distributors

Tools and Technologies: NodeJS, ExpressJS, Angular 11, MongoDB, PosgreSQL, Neo4j and Bitbucket.

Description: Mahaveer Distributors are seller and distributors of ITR hammers, Lubricants, ORT tyres and heavy vehicle spare parts. Mahaveerekart is an ecommerce application to shell their projects online.

Roles and Responsibilities:

- Leading the team and training the juniors.
- Worked on creating Microservices using ExpressJS.
- Worked on Microservice integration with Angular.
- Created Admin settings screens using Angular.
- Involved in performing the unit testing.

Personal Profile:

Father name : Narayanagouda Policepatil
Address : #92, Hulasanahatti, Tq: Gangavathi, Dist: Koppal-583283.
Languages Known : Kannada, English and Hindi.
Hobbies : Swimming, Travelling, Drawing and playing Cricket.

Declaration:

All the information given above is true to the best of my knowledge and belief.

Date: 11/06/2021

Place: Bengaluru

Raghuveeranagouda Policepatil