

Margish Ponkiya

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<https://github.com/margish100>

City: Bangalore

Professional Summary:

- I have total 3.4 years of experience in IT field. Python, Java, Spring Boot, Django, Dash, Flask, Microservices and RESTAPI for Retail-ecommerce and Fintech domain.
- Developed new microservices architecture and transformed legacy application into a suite of cloud-hosted microservices using DRF and Spring boot and laid the groundwork for X10 traffic scale.
- Experience in Managed application deployment across on private cloud instances on physical node server across using docker and Kubernetes.
- Knowledge in design and development of presentation layer for web applications using technologies like HTML, CSS, JavaScript.
- Experience in knowledge with Requests, NumPy, SciPy, Matplotlib, and Pandas Python libraries during development.
- Developing applications (Restful API's), Newton's, RPTS using the Python and DRF. Experience in Executing API testing with Postman.
- Experience in knowledge with Implement scalable architectural models for data processing and storage using Kafka and Redis. having Knowledge on DevOps tools like Git, Jenkins.
- Worked with varieties of Relational Databases (RDBMS) like MySQL and MongoDB.
- I have worked on AWS -EC2/S3 services.
- Experience in installing software using pip command for python libraries and extensive usage of the PEP8 coding convention.

Work Experience:

Company: OLA

Duration: Aug-2021

Designation: SDE

City: Bangalore

Technical Skills:

- Project Name : OLA Money
- Programming Language: Python, Java
- Framework : Django, Spring boot
- Database : MySQL, MongoDB
: (AWS, Kafka, Redis)

- Created architectures for the merchant console dashboard all the users and products.
- Working in a lending project as a part of the Ola Financial team. Technologies used- Python, Java8, SpringBoot and Reactjs.
- Removed bugs and modified the logic of cash-back and Refund flow throughout the Ola products.
- Developed the New cashback flow and Refund flow in Money-API and Working in KYC flow for Onboarding Users.
- Developed UI and Merchant console dashboard to solve frequent issue and fetch multiple data.
- Developed settlement-service which send settlement report to external merchant and business team.
- Written several automations to solve various issues across all services.
- Debugging issues across multiple product such as PP, PPPLUS, EMI, KYC and finding root cause and fixing issues.

Company: Blitzscale (wmall)

Duration: May-2020 – Aug-2021

Designation: Software Engineer

City: Bangalore

Technical Skills:

- Project Name : Wmall
- Programming Language: Python, Java
- Framework : Django, ReactJs
- Database : MongoDB

Responsibilities:

- Designed architectures for all Plemento products and scaled them to beyond 1L users.
- Configured the admin site, dashboard and created a custom dashboard for end users with custom look and feel. (Product Dashboard)
- Facilitate design sessions with client, translate functional designs for visual presentation incorporating client feedback.
- Perform multivariate analysis, predictive modelling, cluster, market-based analysis using sophisticated statistical techniques using Python.
- Sentiment Analysis is the process of ‘computationally’ determining whether a piece of writing is positive, negative or neutral.

Company: vnuture Technologies

Duration: June-2019 – Dec.2019

Designation: Intern

City: Ahmedabad

- **Project :**
 - **Project Name** : Marketplace (B2B)
 - **Role** : Python Developer
 - **Environment** : Python, Django,D3.js (NVD3)

Responsibilities:

- The project involved the B2B Marketplace for renewable energy industries.
- Which contains Buy/Sell energy related products (Solar, wind, hydro, etc.), Generation of land report, Solar power generation report with automation. For meaningful report generation i worked on D3.JS
- (NVD3) and the system is developed in Python (Django), MongoDB as data storage, Redis for in memory database (cache).
- Implemented user interface guidelines and standards throughout the development.
- Significantly improved report generation efficiency by caching, reusing and improve the security level of data.

Educational Qualification:

Institute: A.D PATEL INSTUTION OF TECHNOLOGY (YOP: 2019)

Bachelor of Engineering (IT) (6.6)