

Mohit Ranadive

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Summary

- 7+ years of experience in IT industry and 5+ years of full stack experience with focus on LAMP stack and Flask.
- Enrolled in Executive MBA program from IIM Kozhikode.

Skills & Abilities

- **Programming Languages:** Python, PHP
- **Frameworks:** Flask, Django, Codeigniter
- **Web Technologies:** HTML, CSS
- **Python Libraries:** Numpy, Pandas
- **Databases:** MySQL, Oracle, MongoDB
- **Operating System:** CentOS, RedHat, Ubuntu, Windows

Experience

Jio Platforms Ltd.

March 2015 -Present

Process and Configuration Analyst:

- Responsible for ensuring the quality and accuracy of deliverables with team assistance.
- Management of service requests and completion of tasks within predetermined timeframes.
- Periodic audit reports related to compliance.
- Automation initiatives and implementations.

Projects

- Built in-house tools for data analysis using the Python programming language
- Designed and developed applications in Python and shell scripting to automate data flow
- Responsible for the website's design as well as its development, using the Flask framework.
- Constructed reports and dashboards for the frontend of the website using the Flask framework and the MySQL database.
- Designed and implemented a solution for the administration of service requests.

- Designed tables for the application and established relationships within the MySQL database.
- Developed data loading routines and performed data enrichment prior to adding it to a MySQL table.
- Developed a certification tool in collaboration with the stakeholders and the development team in order to certify the assets in the inventory.
- Designed and built analytical reports using Microsoft Excel.
- Building a PHP portal for day-to-day operations and activities.
- Contributed to the construction of various automated dashboards.
- Designed workflows for the integration of data from multiple systems.
- Forms were developed to collect information from stakeholders.

Academic Project

De-Blurring Blurred Images with Java

- Implemented Wiener filter algorithm to reproduce clear image from blurred image, which was saved to Oracle database.
- Key-point matching algorithm was used for checking whether the image is previously processed.

Pizza Management System

- Implement VB front end for front end to select Menu, type of bread and Pizza toppings.
- Database was implemented using MySQL to save the menu as well as a customer database for regular customers.

Car Pooling System with GPS

- Implemented SQL database as information repository for mobile application as well as website.
- Mobile application was developed in J2ME, and website was developed in JSP which the users could use to login, book a ride, get current location, check status, etc. to manage their car-pooling.

Education

Master of Business Administration (MBA), IIM Kozhikode	2022
Bachelor of Engineering Information Technology, University of Mumbai	2014
HSC, Maharashtra State Board	2006
SSC, Maharashtra State Board	2004