Tushar Tyagi

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Summary

- An enthusiastic Full Stack Developer with highly motivated and leadership skills, Equipped with Post Graduate Diploma in Advanced Computing from CDAC-Bangalore and Bachelors of Technology degree in the Information Technology Department.
- A fine Web Developer offering advanced knowledge of Python and Flask framework, as well as extensive experience with web scraping.
- Insightful knowledge of Client-side languages- JavaScript(React JS), ES6, HTML, CSS, Bootstrap.
- Extensively worked on the development of RESTful API service and Microservices framework.
- Flexible and versatile to adapt any new environment, tools and technologies.

Employment History

Repup.coGurugram, Haryana
Full Stack Developer
October 2017 - Present

Marketing and Notification Module

- Involved in planning, designing and implementing Marketing Campaigns (Both Automated and Manual).
- Worked in the Notification module for dispatching and maintaining the notifications.
- Notifications triggered with Celery Task Distribution System and monitored using Flower.

Technologies: Python, React/Redux, MongoDB, Flask, Celery, Redis, Flower,

Self-Signup and Login Dashboard

- Signup and Login System with Email integration to confirm successful signups.
- RESTFUL APIs with Strong Client Side and Server Side Validations.
- Forgot Password through email verification.

Technologies: Python, MongoDB, Flask, React/Redux, Bootstrap, HTML, CSS

Database Integrations

 API integration with various Hotel Management Software for data transfer and performing CRUD operations. ex- IDS, etc.

Technologies: Python, MongoDB, Flask, MySQL

Web Scrapers

 Build the entire Scraping System consisting of scrapers of various OTAs (Online Travel Agency).

Technologies: Scrapy, Python, MongoDB

Education

CDAC

PG-DAC

Bengaluru, Karnataka Graduated July 2016

Roorkee, Uttarakhand Graduated August 2015

Quantum Global Campus

Bachelor of Technology

Technical Skills

Languages

Python

JavaScript(React.js), ES6, HTML, CSS

Software & Technologies

Framework/Libraries : Flask, React/Redux, Bootstrap Databases : MongoDB, Redis, MySQL

Version Control : GitHub, Bitbucket

Platforms : Linux(Ubuntu), Microsoft Windows,

Cloud Platform : AWS(Amazon Web Services)(EC2, SES, S3, SNS)

Task Distribution System: Celery, Redis, Scrapy

Languages

English Fluent Hindi Native