ARJUN DANGE

SOFTWARE DEVELOPER

PROFILE

Results-driven Python Full Stack Developer with expertise in backend development using Django Rest Framework (DRF) and frontend development with Vue.js. Proven track record of successfully delivering enterprise-grade software solutions, including five projects with advanced features and scalable architectures. Skilled in client communication, problem-solving, and optimizing codebase for performance and maintainability. Passionate about leveraging technology to drive business growth and eager to contribute to innovative projects in a dynamic team environment

WORK EXPERIENCE

Sr Full Stack Developer
September 2024-Present

Sakon

- Enhanced ETL system capabilities, enabling processing of **10x more invoices** efficiently.
- Established comprehensive **CI/CD pipeline**, ensuring rapid and reliable software delivery.
- Integrated **pytest** testing framework, achieving a 100% reduction in new changes errors.
- Integrated **SAML** authentication system to bolster application security and user authentication.
- Upgraded frontend to the latest standards, improving performance, responsiveness, , cross-browser compatibility and security

Software Development Engineer
April 2023-May 2024

FERO.ai

- Responsible for designing and building enterprise projects as a Python Full Stack Developer
- Integrated multiple in-house and external **AI/MI** models into our system
- Comprehensively developed and maintained backend code bases for seamless communication with clients in the Middle East **logistic industry**
- Implemented **Trip-Planning** feature which did route optimisation , asset management and heavy calculation to provide optimal trip route
- Engineered feature-rich solutions with a wide range of enterprise-grade features, including but not limited to user authentication, role-based access control, audit trails, and data encryption, **dashboards** , **reports** etc
- Integrated third-party systems and APIs like **Odoo** into our system, enabling interoperability with existing enterprise infrastructure and enhancing overall functionality
- Achieved high levels of **client satisfaction** through the delivery of quality software solutions that meet or exceed client expectations.

Software Enginner

Bynry
Aug -2021- Dec 2022

- Developed and maintained server-side components to ensure smooth project operation both in **Frontend** and **Backend**.
- Built Product for organisation using **Django** , **PostgreSQL** , **AWS**
- Built an temporary solution to major breakdown using **FASTApi** , then **Dockerised** it as permanent solution
- Acted as a primary point of contact for the client and reduced the recurring issue by **50%**
- Visited on-sight for automation of Bill Distribution
- Responsible for handling **nginix** , g**unicorn** and urgent server issues
- Developed **server-less** applications on AWS using **Lambda** functions, API Gateway, and **DynamoDB**.

CONTACT

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SKILLS

Backend Development - Django, Django Rest Framework (DRF)

Frontend Development - Vue.js, HTML5, CSS3, JavaScript

Database Management - PostgreSQL, MySQL,

Version Control - Git, GitHub,

Server Management: Nginx, Gunicorn, Docker

Testing Frameworks: pytest, Django TestCase

Operating System - Linux , MacOS , Windows

Devops - Jenkins , AWS , Azure

Domains - Utility , E-learning , Logistics

EDUCATION

B.E Computer Science

Singhad College of Engineering

2017-2021 | Pune , India
CGPA - 7.48/10

PROJECTS

Face Mask Detection
Final Yeat Project

Design and implemented a Face Mask Detection IOT system using **Raspberry PI**, Python , **Open CV**, **TensorFlow**

Blog Website

Github Project

This project is a personal blog website that i built using **Django**, this website will be hosted on AWS which makes it easy to deploy and maintian the site