DALVI ADITYA SANDEEP

(+91) 8888596705 | adityadalvi8910@gmail.com | Github | LinkedIn

Summary

Backend Developer with expertise in designing, implementing, and maintaining scalable web applications. Proficient in languages such as Python, Django, JavaScript and NodeJs.

Experience

Augmented Transformations

Software Trainee (January 2024 – Present)
- Developed an application for Image annotation using **Python, Django,** and **Plotly**.
- Developed a dashboard using **Python, Django, ChartJs,** and **JavaScript.**
- Built APIs for audio file uploads using **Flask** and **Python.**
- Developed a Web push notification application using **Python** and **Django.**
- Developed an automated bot which downloads images and converts them to grayscale using **Python, Selenium,** and **OpenCV.**
- Tested AI/ML models of Object Detection for speed and accuracy.
- Contributing to various stages of software development lifecycle including design, implementation, testing, and debugging.

Myelin

Backend Developer Intern (February 2023 - October 2023)
- Responsible for developing backend Models and APIs for building an Online Exam Portal Web Application using technologies like **NodeJS, Mongo DB, JavaScript and ExpressJS**
- Developed backend Models and APIs for applications designed specifically for schools that are clients of Myelin, enhancing teachers and parents ability to **Track students academic progress and to Identify students specific traits, behaviors, academic strengths, and areas of interest.**

Freelancing

January 2022 - Feb 2023
- Designed a Front-end for a single page web application like Gmail for a client **using HTML, CSS and JavaScript.**
- Developed a Full-stack Web application like Wikipedia using **Python, Django, HTML, CSS, JavaScript**

Projects

Customer Care – Github Link
- Developed an application to provide consumer services. This application would allow Customers to submit service requests online, track the status of their requests.
- The application would also provide customer support representatives with a tool to Manage requests and provide support to customers.
- **Created Using Python, JavaScript, Django, SQLite, HTML, CSS, and Bootstrap.**

Network - Github Link
- Developed a Twitter-like social network web application using **Python, Django, JavaScript, SQLite, HTML, CSS and Bootstrap.**
- Users can Create, Like, Edit, Delete posts. Reply to posts and View replies of a post. and also Follow and Unfollow users

Auction - Github Link
- Created an eBay like e-commerce auction site using **Python, Django, SQLite, HTML, CSS and Bootstrap**.
- This web application allows users to post auction listings, place bids on listings, comment on those listings, and add listings to watch list.

SKILLS

Python, Django, JavaScript, NodeJS, ExpressJS, SQLite, MongoDB, API Development, RestAPIs**,** HTML, CSS, Bootstrap

COURSES AND CERTIFICATES

- CS50 Introduction to computer Science - Harvard Extension
- CS50 Web Programming with Python and JavaScript - Harvard Extension
- Introduction to programming with Python - University Of Helsinki
- Python, JavaScript, SQL – Hacker Rank

EDUCATION

Bachelors of Mechanical Engineering | Trinity College of Engineering and Research | CGPA: 7.14