Himanshu Agarwal

✉ agarwal@heyhimanshu.com   📞 +918428058621

in linkedin.com/in/himanshu-agarwal-b24690154   🔗 https://heyhimanshu.com/

Summary

Software Engineer with exceptional skills in Python, Web development and many other technologies. Get to know more about me at https://heyhimanshu.com.

Experience

Full Stack Engineer

Upwork

Nov 2020 - Jun 2021 (8 months)

Contract Expired on 30/06/2021

Made a Django-Rest based Web-Application to show the Covid-19 predictions generated by AI-model, created abilities to filter data based on different categories, generate reports for analysis, display the data in different graphs. Used React, python, MySQL, Selenium, JavaScript.

Software Developer

Amdocs

Sep 2019 - Nov 2020 (1 year 3 months)

•Developed a Flask-REST based Web-application for the global People-analytics team, used the SQLAlchemy for the database management, designed the frontend using CSS, JavaScript, Bootstrap. Deployed it on Linux server. Currently used by 13000 employees on a daily basis.

•Created a Flask based personalized portfolio Web-application, for frontend I used CSS, React, Bootstrap, JavaScript and wrote a python program to minimize time and data retrieval from the Linux server, deployed this for all 27000+ employees of Amdocs.

•Implemented a Django based web application to showcase AI-generated personalized learning for each employee, created functionality to keep track of the progress, set goals etc., used python, react, Bootstrap, Javascript to make this project, it is currently used by 17000 Indian employees.

•Developed a Django based application to automate the process of getting the details of suitable candidates for specified roles from Linkedin. I used selenium, python, Sqlite, Bootstrap, CSS to make the project. Using this application organization saved $50,000/year and reduced human effort by 1 hour.

•Created a Microsoft-word based VBA tool to generate and Automate the Offer Letters and Progression letters of the employees, which reduces the average man hour of 45 minutes to 2 minutes .

Education

Vellore Institute of Technology

Bachelor of Technology, Computer Science

2015 - 2019

Skills

Python • Django • REST APIs • React.js • Linux • Flask • JavaScript • MySQL • Docker • Web Development