


Muhammed shafeerali


Software Engineer-1

 shafeerali.com

 shafeeralip

 shafeer

 shafeeralihp@gmail.com

 7559953783

EXPERIENCE

BACKEND DEVELOPER | CODEVYASA

December 2022 – Current | Delhi, India

- Worked on the Nanonets APP, utilizing AI-based technology for intelligent document processing.
- Conducted data validation on the AI results to ensure accuracy and precision of the processed documents.
- Annotated data for model training in the Nanonets APP, contributing to the development of accurate and robust models.

SOFTWARE DEVELOPER | FREELANCER

August 2022 – October 2022

- Successfully built a website that scrapes big data from Google Maps, IEPF, SBI, and Hubstaff Which transformed data into a predictable format it increased the efficiency of the website by 25
- Reduced Google Map API cost by \$1200 through the integration of Scrappy and Selenium.
- Successfully created code and deployed in ESP32 Chip for taking video and sending via Bluetooth and Wifi to Mobile using Micropython

SOFTWARE DEVELOPMENT ENGINEER | ACTIONFI

January 2021 – August 2022 | Kerala, India

- Enhanced the application's feature to effectively fix the bugs and optimize overall performance, reliability, and efficiency work down 100 user stories.
- Implemented Python Parallels Processing using Celery, message ques Redis and RabbitMQ to speed up data processing by 400
- Successfully increased speed of analysis by 30% through the use of Pandas data frames and MySQL
- Dynamically data fetches for XX different countries across XX different timezones, reducing manual work by 80%.
- Implemented the scheduler using Django-crons to schedule over 1000 tasks per day, resulting in a 70% reduction in task scheduling time.
- Automated the whole Process of Web Development using Github Actions CI/CD
- Undertook responsibility for coding features and fixing bugs in the following stack- Postgresql, Django, JQuery Javascript.

PROJECTS

AAC | ACTIONFI | DJANGO, JQUERY

2021

- This application that automated financial data's from Erps like Sap, Sage, Netsuite, MSdynamics, etc and transformed the data into the reconciliation format.
- This application can schedule in different timezone

EYEWEAR DEVICE | MICROPYTHON, REACTNATIVE | BRILLIANT LABS

2022

- This eyewear device that take videos and images and send to the mobile application
- Deployed Micropython to the device to send videos and image to the app

SKILLS

PROGRAMMING

Proficient:

Python • Django • FastApi
SQL • NoSQL

Experienced:

Python • Django • SQL
Javascript • MicroPython
Jquery

Familiar:

React.js • Shell • C

LIBRARIES/Frameworks

RESTAPI • Selenium • Pandas
Scrappy • Celery • RabbitMq
Redux • Axios • OAuth
JWT • Redis • Cronjob

TOOLS/PLATFORMS

Git • Heroku • Docker
AWSEC2 • CI/CD • Nginx
S3 • SFTP • Slack

EDUCATION

UNIVERSITY OF CALICUT

BACHELOR'S IN COMPUTER SCIENCE

Jan 2017 - 2019

PACKAPEER ACADEMY

PYTHON FULL STACK BOOTCAMP

July 2020 - Dec 2020

ACHIEVEMENTS

- HackerRank Certified Python
- Cutshort Certified Django
- LinkedIn Python ,Django