

SUNDEEP MISTRY

JUNIOR DEVELOPER - LONDON | PORTFOLIO | GITHUB

EDUCATION

BSC COMPUTER SCIENCE 2:2

April 2018 – April 2022 | The Open University

BSC COMPUTER SCIENCE GAMES

September 2015 – July 2017 | Brighton University

LEVEL 3 BTEC - COMPUTER SCIENCE

September 2013 - July 2015

SKILLS

Python

REST APIs

FastAPI

PostgreSQL

Docker

Flask

React.js

jQuery

HTML5

CSS3

Git

Linux

ABOUT ME

Motivated and ambitious Junior Developer with under a year of commercial experience in implementing REST APIs in Python, SQL. Strong exposure to Docker, Flask and React. Experienced in working with both monolithic systems and microservices.

EXPERIENCE

JUNIOR DEVELOPER • IPRISM UNDERWRITING • JUN – NOV 2022

Collaborated with a small team to update an old system into a webified version using Python 3.10, FastAPI, SQLAlchemy, Pydantic and Advantage DB to create REST APIs that displayed insurance quotes based on pre-defined filters. Implemented OAuth2 security to these APIs and utilized IIS manager to manage APIs for testing. Utilized version control to share code with the team and manager, demonstrated effective debugging and communication with the team to resolve issues.

PERSONAL PROJECTS

STOCK CHECKER • FastAPI | SQLAIchemy | Pydantic | SQL | jQuery Created to implement concepts learned on FastAPI and to provide a visual guide for family on food inventory to manage monthly spending.

PERSONAL PORTFOLIO - Flask | Bootstrap 5 | HTML5

Created to experiment with a new framework while hosting a free portfolio with my work.





