SHAURYA CHOUDHARY

Software Developer

📞 +91 62645 73124   @ shaurya.src@gmail.com   🔗 www.shauryasrc.com   📍 India

SUMMARY

Computer Science graduate passionate about data engineering and web development with good knowledge grasp of Data Structures and Algorithms. A capable leader, having led multiple Senior class projects to completion. Proficient in a range of modern technologies to build inspiring projects. Excited to work and gain real-world experience.

SKILLS

Data Structures   Algorithm Design & Analysis   MySQL   Linux

Git   Machine Learning & AI   Django

EXPERIENCE

Full Stack Developer
Nuclei

Incoming Full Stack Dev at Nuclei from January 2022.

Backend Developer Intern
Vidrona Ltd.   📅 08/2021 - 09/2021

Developed an Inventory Management System to efficiently manage critical assets of the clients by employing REST APIs through Django framework.

PROJECTS

TumorInsight

A Brain Tumor Detection and Classification model which classifies input Brain MRI image into 3 types of Tumor and shows detected tumor location. The trained RESNET50 classification model showed 94% accuracy.

🔗 https://github.com/shaurya-src/TumorInsight

Reinforced Stock Trading

Stock Trading agent trained on S&P500 dataset using Deep Q-Learning to predict future stock prices and trade stocks to achieve maximum profit. The trained model was able to produce profit of more than $700.

🔗 https://github.com/shaurya-src/Reinforced-Stock-Trading

QuickDrop: A File Sharing Hub

A group file sharing platform built using Django framework and RDBMS. Easy to deploy web application with no restrictions and enhanced usability features.

🔗 https://github.com/shaurya-src/QuickDrop

Road Safety Analysis

Analysis of UK Road Accident Safety dataset to analyze the patterns associated with Road Accidents and visualize observed findings through a dashboard.

🔗 https://github.com/shaurya-src/Road-Safety-Analysis

FIND ME ONLINE

in LinkedIn
www.linkedin.com/in/shaurya-src

GitHub
www.github.com/shaurya-src

PROGRAMMING

Python

Java

HTML & CSS

SQL

EDUCATION

B.Tech, CSE
Vellore Institute of Technology   CGPA **8.49** / 10
📅 2018 - Ongoing   📍 Vellore

High School (12th)
DAV Public School   %age **71.4** / 100
📅 2016 - 2018   📍 Kota

Middle School (10th)
DAV Public School   CGPA **9.4** / 10
📅 2004 - 2016   📍 Chirimiri

LANGUAGES

English   Proficient ●●●●○
Hindi   Native ●●●●●
French   Beginner ●○○○○

EXTRA-CURRICULAR

Apple Developers Group
Senior Core Member - Logistics & ML

IEEE - PCS
Senior Core Member - Design & Management

CERTIFICATIONS AND PUBLICATIONS

Spam: A Digital Pollution
Published journal on International Journal of Engineering and Advanced Technology

IBM Apllied AI Specialization
Completed Applied AI Specialization and recieved Professional Certificate

JPMorgan Chase & Co Virtual Experience
Update user dashboard for stock analysis and visualization on native framework