V.SAI SURYA TEJA

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• Andhra Pradesh , India

in Linkedin

Professional Experience

Software Engineer Intern at ADP

ADP Pvt. Ltd 🛮

2023/07 - 2023/10 | Hyderabad, India

Worked on QA Test Automation Frameworks

- Developed a Selenium BDD automation framework using Cucumber and Selenium Automation for efficient end-to-end testing.
- Led the design and implementation of a Playwrightbased automation framework, enhancing test reliability and scalability.
- Enhanced automation framework efficiency by developing and refining reusable functions tailored for web components, optimizing testing processes.

Skills

CS Core

DSA,OOPS

Programming Languages

Python,C++,C,Java,HTML

Database

SQL

Technologies

Machine Learning, Deep Learning

Education

Bachelor of Technology in Computer Science

GMR Institute of Technology

2020 - 2024 | Rajam, India

CGPA: 8.6

Intermediate (M.P.C)

Aditya Junior College 2018 – 2020 | Kakinada, India CGPA:9.6 +91 8179286183

2003/03/18

CodeChef

Projects

Terrain classification using deep learning

- Developed a terrain classification project as part of SIH2023 by DRDO.
- Achieved an outstanding accuracy of 99.6% in terrain classification tasks.
- Utilized vision transformers with the DenseNet201 transfer learning model for predictive modeling.

Real time Stock Market Prediction using deep learning

- Develop a machine learning model to predict stock prices using the Long Short-Term Memory (LSTM) method.
- Utilize historical stock data of Microsoft Corporation (MSFT) obtained from the National Association of Securities Dealers Automated Quotations (NASDAQ) to train and test the model.

Achievements

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- Secured a position in the top 50 participants in Coursera Hackathon2023, winning a prestigious Rs.4000 Amazon gift voucher for demonstrating exceptional skills and innovation.
- Awarded as a winner in multiple coding competitions organized by clubs, with the initial victory in code a thon by IETE chapter.
- Solved more than 150 problems in leetcode
- Once 3 star coder at codechef.

Courses

Algorithmic Toolbox (Coursera) 🛮

University of California San Diego

Python for Data Science, AI & Development (Coursera)

IBM Skills Network

Organizations

CSI Student Chapter

Technical team

- I took part in conducting many technical events, coding competetions , quizzes .
- Prepared many questions for competetions and other tasks related to events.