



Chanda Srija

Computer Science and Engineering (AI & ML)

7416577443

srijachanda06@gmail.com

linkedin.com/c-srija

github.com/SrijaC2

developers.google

Summary

Passionate about artificial intelligence and full-stack web development. I have expertise in various programming languages, including Python, Java, and C, as well as in ML frameworks and software development. Enthusiastic about taking up challenges and working on projects that push boundaries and drive innovation.

Projects

Sports Scheduler | *GenAI, Webpack, Babel, Express.js, PostgreSQL, Jest, PM2, Docker and Sentry*

- The project enables administrators to create sports and integrates GenAI for automatic creation of sport sessions by participants and admins, streamlining session organization.
- It utilizes unit testing, integration testing, GitHub Actions, CI/CD pipelines, PM2, Docker, internationalization, localization, error logging, and debugging to ensure smooth operation and robustness of the system.

SportSpec | *React.js, TypeScript, APIs, PWA*

- Built a React application for retrieving sports news articles, real-time match scores, and match details. Provided customization features for a personalized dashboard.

A Fashion Image Classifier | *CNNs, Fashion MNIST, TensorFlow*

- Developed Fashion Image Classifier with CNNs on Fashion MNIST, achieving 85% accuracy.
- Demonstrated proficiency in image classification and model evaluation.

Sentiment Analysis | *ML Algorithms*

- Built a robust sentiment analysis model using traditional ML algorithms. Leveraged a Kaggle dataset for sentiment analysis in Amazon reviews.

Experience

- **Venkys.io** Present
ML Engineer: Currently working on developing advanced recommendation systems that can effectively enhance the learning experience of users, and ultimately help them improve their coding skills.
- **AICTE - Eduskills (Virtual)** Jan 2024 - Mar 2024
AIML Virtual Internship: Developed neural networks using TensorFlow, worked on object detection and image classification tasks, enhancing machine learning and computer vision skills.
- **Rinex Technology (Virtual)** May 2022 - July 2022
AI Intern: Executed data science projects in sports, sentiment analysis, and image classification, improving proficiency in data analysis and machine learning.

Achievements

- Contributed "Citation Recommender" for Wikimedia Technologies at Wiki-Women-Hackathon-2024-IIIT by building Recommendation system.
- HackerRank 5 star badge in Python
- Topper (Top 1%) with Elite Gold Certificate of Problem Solving Through Programming in C from NPTEL
- Topper (Top 1%) with Elite Silver Certificate of Data Science for Engineers from Nptel
- Topper (Top 5%) with Elite Silver Certificate of Python for Data Science from Nptel
- Elite Silver Certificate of Programming Data Structures and Algorithms using Python from NPTEL
- Elite Silver Certificate of Programming in Java from NPTEL