Ivaturi Sai Venkata Gowtham Bharadwaj

Software Engineer

MyPortfolio   About   Education   Projects   Skills   Contact

About

A fresher graduated Bachelor of Technology in Computer Science Engineering - Artificial Intelligence and Machine Learning graduate student seeking for a career opportunity to continue improving my skills, interested in learning new topics and acquiring experience in my field of study.

Education

SRM University AP - Bachelor Of Technology in Computer Science Engineering - 7.57/10.0 (2020 - 2024)

Sasi Educational Institutions - Board of Intermediate Education - 9.88/10.0 (2018 - 2020)

Sri Chaitanya High School - Board of Secondary Education - 9.7/10.0 - 7.57/10.0 (2017 - 2018)

Projects

Randomized Algorithm and Simulation

- Propose two new games with cards. Implement the process by using the array of structures on the pack of cards.
- Simulated a fundamental card game and a poker game, with functionalities.

Multi-Client Socket Programming

- Communication among multiple individuals using their IP addresses.
- Java-based GUI application for real-time messaging between nodes.

Agricultural Database Management System

- Designed and implemented a relational database schema for agricultural management of optimizing farm management and productivity.

Automated Path Navigation

- Find the shortest route between Romanian cities on a map to determine the minimal distance connections.

Breast Cancer Image Classification

- A deep learning approach to classify breast cancer images into normal, benign, or malignant categories based on region of interest extraction and convolution neural networks.

Skills

- **Programming Languages**: C, C++, Python, Java
- **Backend Technologies**: MySQL
- **Concepts**: Data Structures, OOPS, Databases

Contact Me

Your Name

Your Email

Subject

Your Message

Send