Chandrashekar Hanumanthu

• Hyderabad, Telangana • hanumanthuchandrashekar@gmail.com • 8500394181
• linkedin.com/in/chandrashekar-hanumanthu-1329232b3 • github.com/ChandrashekarHanumanthu

Education

Vikas College Of Engineering and Technology   Vijayawada, Andhra Pradesh
B.Tech, Computer Science and Engineering 6.60 CGPA   Aug 2019 – May 2023

Viswa Sri Haygreeva Jr College   Gudivada, Andhra Pradesh
Intermediate, MPC 9.0 CGPA   Jul 2017 – Feb 2019

Hema Sri Hayagreeva EM School   Gudivada, Andhra Pradesh
Secondary School Certificate (SSC) 9.2 CGPA   Jun 2016 – Apr 2017

Projects

Travel Website   Remote
Full Stack Developer   May 2024
- Designed and developed a dynamic, full-stack travel booking platform.
- Enabled users to search destinations, select travel dates, and complete bookings via interactive UI.
- Technologies: React.js, CSS, Java, Spring Boot, MySQL.

Cricket Team Application   Remote
Backend Developer   Nov 2023
- Developed RESTful APIs using Spring Boot for managing CRUD operations of players and matches.
- Implemented features to add, update, and delete players, as well as track match data.
- Technologies: Java, Spring Boot, JDBC, JPA, Hibernate, SQL.

Facial Emotion Recognition using AI – Deep Learning   Sep 2022 – Mar 2023
- Developed a real-time emotion recognition system using CNNs for facial expression detection.
- Improved model accuracy by incorporating image normalization and edge detection.
- Technologies: Python, AI, Deep Learning.

Leadership & Activities

Facial Emotion Recognition using AI – Deep Learning   Vijayawada, Andhra Pradesh
Team Leader   Sep 2022 – Mar 2023
- Led a team of 4 members, coordinating tasks and ensuring timely completion of project milestones.
- Directed the development and implementation of real-time emotion detection using Convolutional Neural Networks (CNNs) to process facial expressions.
- Designed and tested image normalization and edge detection algorithms to improve recognition accuracy.
- Managed documentation and provided technical guidance, overseeing integration with live camera feeds for real-time emotion recognition.

Skills & Interests

Technical: Java, Spring Boot, MYSQL, HTML, CSS, JavaScript, React JS, Python, MS Office (Excel, Word)
Language: English (Fluent), Telugu (Native)
Certifications: Java Full Stack Developer, Python Internship
Interests: Playing cricket