Chaithanya Shaji

chaiiithanyashaji@gmail.com | +919995047012 | LinkedIn | Github | Portfolio | Kannur, Kerala, India

Dynamic and adaptive **Full-stack Developer** with expertise in React, Node.js, Express.js, and Python. Passionate about **Data Science**, proficient in **OOP** principles, and skilled in **DSA**.

SKILLS

Programming Languages: C, Python, JavaScript, Java

Front-End: HTML, CSS, React.js, Flutter

Back-End: Node.js, Express.js **Machine Learning:** TensorFlow

Database Management: PostgreSQL, MySQL

Development Tools: VS Code, PyCharm, Android Studio

Other: Git, REST API

EDUCATION

COLLEGE OF ENGINEERING VADAKARA

2021-25

Bachelor of Technology, Computer Science

CGPA: 8.39

PROJECTS

Portfolio - https://chaithanyashaji.vercel.app/

UniVerse – Technical Community Event Management App(BTech 3RD Year Mini-project)

- Frontend: Flutter Backend: Firebase
- Developed a unified platform for college communities to host and manage events.
- Features: Unique QR code generation upon successful registration, QR code scanner for verification, and an integrated chatbot for assistance.
- Status: Adding additional features to release it on Play Store

IRIS A.I - Personalized Voice-Assisted Desktop AI

- Backend: Python
- A voice-controlled desktop assistant that opens applications, provides time and weather updates, and interacts with users through spoken responses. Utilizes OpenAI API and other APIs for enhanced functionality.

My Notes App

- Frontend: React Backend: Node.js, Express.js and PostgreSQL
- Developed a web application to create, store and delete notes

LEADERSHIP AND EXTRACURRICULAR

IEEE Computer Society SBC CEV Chairperson

2023-24

Organized events and workshops, managed the content team, and served as Chief Editor of the IEEE SB CEV.

IEEE SB CEV Vice-Chairperson

2024-25

Assisted in managing operations, event planning, and strategic initiatives for the chapter's success.

Joint Tech Lead, Quasso Liberum 11

2024

2024 Co-led the technical team, overseeing event coordination and workshops for the national-level techfest.

CERTIFICATIONS AND ACHIEVEMENTS

- The Complete 2024 Web Development Bootcamp
- Cape-Fest Hackathon 2023: First Position
- KTU Zonal-Level Chess Competition 2023: 3rd Position