KAVIN RAJA K J

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SUMMARY

Dedicated ECE student with excellent full-stack development proficiency in React.js, Node.js, and Java. Focused problem-solver with 200+ LeetCode problems solved, reflecting analytical mind and algorithmic knowledge. Looking forward to joining a dynamic team, developing scalable applications, and learning new technologies continuously.

SKILLS

- **Languages :** C, C++, Java, Python, HTML, CSS, JS
- **Frameworks/Tools :** ReactJS, Node.js, Git/GitHub
- **Databases :** MySQL, MongoDB
- **Concepts :** OOP, DSA, Agile, Linux

EDUCATION

- **B.E. Electronics & Communication Engineering**
  Sri Krishna College of Technology, Coimbatore | 2022 - 2026 | **CGPA: 8.37**
- **Higher Secondary**
  Our Lady of Lourdes Matric Hr. Sec. School, Pollachi | 2021 - 2022 | **93%**

PROJECTS

- **Zeta - An online Compiler for C++, Java and Python -** Developed an online compiler with a React.js frontend and a Python Flask backend, hosting the server on an AWS EC2 instance
- **IoT Based Servo & Distance Monitoring (MQTT, Node.js) -** Built a full-stack system for remote control of a servo motor and real-time object detection data with <1000ms latency.
- **Billing System - Freelance Project (ReactJS) -** Developed a tool to print purchase bills, cutting manual entry time by 40%.
- **Weather Portal (ReactJS) -** Created a portal with real-time weather data and 2-day forecasts using Openweathermap API.
- **Tic Tac Toe Android Game (Java) -** Designed a clean, functional game with win logic.

EXPERIENCE

Industrial Automation Intern | Rexroth -Explored IoT and automation systems in a hands-on setting.

CERTIFICATIONS

- Industrial IoT using LoRaWAN
- HTML, CSS, JS for Web Developers (Coursera)
- Java & OOP (Coursera)