RINU TONY

Ernakulam, Kerala | rinutony05@gmail.com | +91 9447861149

LinkedIn | GitHub

CAREER OBJECTIVE

Computer Science student seeking a challenging position that allows me to apply my skills in an effective and creative manner while continuing to learn and grow professionally.

ACADEMIC PROJECTS

JobNexus – AI-Powered Hiring and Career Assistance Platform (Ongoing)

• Developing an AI-driven platform for resume–JD matching, skill gap analysis, interview preparation, and job applications.

• Building recruiter-focused tools for JD generation and candidate ranking with explainable reasoning.

Tech Stack: Python, React.js, MySQL

NavEye – Navigation App for Visually Impaired

- Developed an Android application that enhances environmental awareness through audio cues, speech-to-text, OCR, and real-time object detection.
- Integrated OpenRouteService API for guided navigation and Google Cloud Speech-to-Text for seamless voice interaction.

Tech Stack: Kotlin, Java, Android Studio, Gemini Vision, OpenRouteService API, Google Cloud Speech-to-Text

Quick Cab – DBMS Cab Booking System

• Developed a web-based cab booking platform featuring saved ride preferences and a user-friendly booking interface.

Tech Stack: HTML, CSS, JavaScript, PHP, MySQL, OpenRouteService API, XAMPP, phpMyAdmin

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INTERNSHIPS

Department of CSE, Rajagiri School of Engineering and Technology   *June 17 – June 28, 2025*

- Completed a two-week internship in Java Spring Boot & full-stack development.
- Built an AI-powered chatbot with Spring Boot, integrating Gemini API, AssemblyAI, and Okta.

Amphenol FCI   *July 1 – July 12, 2024*

- Completed a corporate IT internship focused on enterprise IT systems and infrastructure.
- Gained hands-on exposure to ERP, EDI, PLM, BI, web systems and global IT governance workflows.

EDUCATIONAL QUALIFICATIONS

Rajagiri School of Engineering and Technology (RSET), Autonomous, Kakkanad, Kerala

Bachelor of Technology in Computer Science and Engineering   *2022-2026*

CGPA(S1-S6): **8.76**

Gregorian Public School, Maradu, Kerala

AISSCE: **93.6%**   *2022*

AISSE: **91.4%**   *2020*

TECHNICAL SKILLS

Operating Systems: Linux, Windows   **Programming Languages:** C, C++, Python, Java
Web Technologies: HTML, CSS, JavaScript   **Databases:** MySQL

LEADERSHIP & STUDENT ORGANIZATIONS

Organizing Co-Lead, Hack Club RSET   *Aug 2024 – Jun 2025*

Organized multiple coding events and workshops, encouraging hands-on learning among peers.

Sub-core Member, ACM RSET – Quality & Operations Team   *Jan 2025 –May 2025*

Assisted with event logistics and quality monitoring for ACM RSET technical initiatives.