VIGNESH C

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OBJECTIVE

Dynamic Computer Science undergrad with 2+ years of hands-on experience in full-stack development and technical leadership. Passionate about building impactful solutions while continuously expanding expertise in cloud technologies and open-source ecosystems.

EDUCATION

B.E. Computer Science Expected May 2026

Rajalakshmi Engineering College CGPA: 8.21 (5 semesters)

TECHNICAL SKILLS

Programming	Python, Java, C/C++, JavaScript/TypeScript, Kotlin, PHP
Databases	MySQL, PostgreSQL, SQLite, Firebase, MongoDB
Tools	Git/GitHub, Docker, Nginx, Postman, Burp Suite, Figma
Frameworks	React, Express.js, Django, Flask, Next.js, React Native
Cloud	Kafka, AWS (Basic), CI/CD Pipelines

EXPERIENCE

Software Intern Jan 2025 - Present

Firstsource, Chennai

- Developing and maintaining enterprise-grade applications using C and .net mvc
- Implementing Docker-based deployment pipelines for improved devops workflows
- Optimizing database queries resulting in 30% faster response times

Software Intern Oct 2024 - Mar 2025

Chennai Metco, Chennai

- Redesigning old-school software with React, Node, and Electron.

PROJECTS

REC Companion GitHub

Full-stack PWA for 1,500+ college users featuring grade tracking, timetable integration, and bus schedules. Built with MySQL, Flask, Docker, and React.

Devfest'24 Registration Platform

Handled 1,500+ registrations with secure payments and complex conditional logic. Technologies: React, TypeScript, Express.js, MongoDB.

LRC Get

Music lyrics synchronization web app using Spotify API and lrclib. Technologies: React, Spotify API.

REC Catalog

Centralized repository for study materials with 500+ active users. Built with MERN stack.

LEADERSHIP

Website Lead, Recharge 2025   2025
Rajalakshmi Engineering College
- Led 5-member team to build registration platform for 12,000+ user flagship cultural fest
- Coordinated 3-day event operations with 100% uptime during peak registration hours
- Architected Next/TypeScript with Django solution handling 500+ concurrent users during proshow bookings

Technical Lead   2024-25
DEVS REC (College Tech Community)
- Mentored juniors in full-stack development through workshops and code reviews
- Grew community membership to 1,850+ students

Board Member   2023-24
DEVS REC
- Organized 25+ technical events including WebDev contests and hackathons

ACHIEVEMENTS

- **Smart India Hackathon 2024 Finalist** - Top 20/180+ teams (Coal Ministry Track)
- **MINT Hackathon Finalist** - Top 10/198+ teams (IIT-Madras)
- **SAP Hackfest Top 100** - Among 2,000+ participants
- Winner - Code Relay, WebDev Contest, Clone Quest, etc.

CERTIFICATIONS

- Oracle Academy: Database Programming with SQL/PLSQL
- NPTEL: Programming in Modern C++, Software Testing
- MongoDB: Basics Certification
- HackerRank: Python Certification