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)
Higher Secondary Education   March 2022
Velammal Residential School   95%

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 React and Node.js
- 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
- Built internal tools using Python and Flask for process automation
- Reduced manual data entry tasks by 40% through automation scripts

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

Technical Lead 2024-25
DEVS REC (College Tech Community)
- Led 15+ member team in organizing Hackmaggeddon CH 1 and Recharge 2025 events
- Mentored juniors in full-stack development through workshops and code reviews

Board Member 2023-24
DEVS REC
- Organized 25+ technical events including WebDev contests and hackathons
- Grew community membership to 1,850+ students

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++
- MongoDB: Basics Certification
- HackerRank: Python Certification