

CONTACTS

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Chennai, Tamil Nadu

EDUCATION

Rajalakshmi Engineering College

B.E. in Computer Science Engineering

Chennai

05/2026

- CGPA: 8.21 (5 semesters)

SKILLS

Programming Languages

Python, Java, C/C++, JavaScript, TypeScript, Kotlin, PHP

Web & Mobile Frameworks

React.js, Next.js, React Native, Express.js, Django, Flask, Electron

Databases & Backend

MySQL, PostgreSQL, MongoDB, Firebase, SQLite

DevOps & Cloud

Docker, Nginx, AWS, CI/CD Pipelines, Apache Kafka

Tools & Utilities

Git, GitHub, Postman, Burp Suite, Figma

KEY PROJECTS

REC Companion

- PWA used by 1,500+ students for grades, bus timing, and schedule tracking
Stack: Flask, MySQL, React, Docker

Devfest'24 Registration Platform

- Built full-stack system for 1,500+ secure event registrations
Stack: React, TypeScript, MongoDB, Express.js

LRC Get

- Web app integrating Spotify API and IrcLib for real-time music lyric sync.
Stack: React, Spotify API

REC Catalog

- Study resource aggregator for 500+ active users.
Stack: MERN stack (MongoDB, Express.js, React, Node.js)

Hostel Booking App

- A full-featured Progressive Web App for college hostel room bookings, approvals, and payments.
Stack: React.js, Node.js, MongoDB, Express.js, Firebase

VIGNESH C

SOFTWARE ENGINEERING INTERN

FIND ME ONLINE

GitHub

<https://github.com/Alien501>

Portfolio

<https://www.alien501.in/>

SUMMARY

Resourceful and ambitious Computer Science undergraduate with 2+ years of practical experience in full-stack development, DevOps integration, and scalable application design. Proven ability to deliver production-grade solutions using modern technologies like React, Next.js, Flask, Docker, and AWS. Known for leading high-impact technical teams and building platforms serving 1,500+ users with zero downtime. Finalist in national-level hackathons and certified in Python, SQL, and modern C++. Actively seeking to bring innovation, speed, and precision to world-class engineering teams at companies like Google, Amazon, Meta, and Spotify.

EXPERIENCE

Firstsource

Chennai

Software Engineering Intern

01/2025 - Present

- Developed and maintained enterprise web applications using C, .NET MVC, and modern CI/CD pipelines
- Implemented Docker-based deployments to streamline DevOps workflows
- Optimized SQL queries and code logic, improving response time by 30%

Chennai Metco Pvt

Chennai

Software Intern – Full Stack

10/2024 - 03/2025

- Re-engineered legacy applications using React.js, Node.js, and Electron to enhance usability and cross-platform access

LEADERSHIP & INITIATIVES

Website Lead – Recharge 2025 Rajalakshmi Engineering College

Led 5-member engineering team to design platform for 12,000+ cultural fest users
Architected scalable Next.js + Django system with 500+ concurrent user handling

Technical Lead – DEVS REC (2024–25)

Mentored juniors in full-stack development; conducted workshops and code reviews
Scaled membership base to 1,850+ students

Board Member – DEVS REC (2023–24)

Co-organized 25+ tech events, coding contests, and inter-college hackathons

CERTIFICATIONS

Oracle Academy

Database Programming with SQL/PLSQL

NPTEL

Programming in Modern C++, Software Testing

MongoDB University

MongoDB Basics

HackerRank

Python Certification

ACHIEVEMENTS

Smart India Hackathon 2024 Finalist

Top 20/180+ teams (Coal Ministry)

MINT Hackathon Finalist – IIT Madras

Top 10/198+ teams

Winner

Code Relay, WebDev Contest, Clone Quest, and more