# **LEO AANDREW G**

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#### **SUMMARY**

Computer Science Engineering student skilled in Java, JavaScript, React, Node.js, Express.js and MongoDB, with hands-on experience in full-stack projects like Ticket booking system, HRMS and Ecommerce. Proficient in Web Development, UI/UX design, and Programming, with achievements in debugging contests. Eager to begin a career as a Software Engineer, contributing to scalable and user-friendly solutions.

#### **EDUCATION**

NPR College of Engineering and Technology	B.E (CSE)	CGPA 8.3	2022-2026
SSM Matriculation Higher Secondary School	HSC	84.8%	2021-2022
SSM Matriculation Higher Secondary School	SSLC	80%	2019-2020

#### **EXPERIENCE**

# Full Stack Development Intern – Z Softech Solutions

2025

- Developed a Music Concert Ticket Booking System using the MERN stack.
- Gained hands-on experience with REST APIs, Postman, and both front-end and back-end development.
- Provided daily updates via Microsoft Teams and completed all assigned tasks on schedule.

# Web Development Intern - Simpery Private Limited

2025

- Worked on the front-end of a HRMS web application using React.
- Gained exposure to API integration, JWT authentication, and database management.
- Participated in UI/UX discussions, code reviews, and daily updates, receiving mentor feedback to improve work.

#### **PROJECTS**

# Music Concert Ticket Booking System | [GitHub]

2025

- Built a MERN stack web app for online concert ticket booking with digital ticket generation, automating the booking process for users and organizers.
- Implemented secure authentication using JWT, bcrypt, and handled image uploads with Multer.
- Tech stack: React JS, Node JS, Express JS, MongoDB, JWT, Bcrypt, Multer, HTML2Canvas

HRMS | [GitHub] 2025

- Built a React frontend HRMS with login, dashboard, employee, payroll, and leave modules.
- Added employee data updates, leave approvals, dashboard charts, and payslip generation.
- Tech stack: React JS, Chart.js, jsPDF

## E-COMMERCE | [GitHub]

2025

- Built a full-stack ecommerce website with product listings, product details, shopping cart, and user login/register.
- Implemented core ecommerce features like order processing, add/remove from cart, and checkout functionality.
- Tech stack: React.js, Node.js, Express.js, MongoDB Atlas

## **SKILLS**

Programming Languages : Java, C, C++, Javascript Frontend : HTML, CSS, Javascript, React, UI/UX Design

Backend: Node.js, Express.js, RESTful APIs, JWT Auth, Bcrypt

Database: MySQL, MongoDB

Tools: VScode, Figma, Github, Intelij

Soft Skills: Communication, Team Collaboration, Creativity, Problem Solving

### **ACHIEVEMENTS**

Secured 2nd place in Debugging Contest (twice) at intercollegiate symposiums - SSM College (2024) and Gandhigram College (2025) - competing against students from multiple institutions.

#### **CERTIFICATIONS**

Java Course – Mastering the Fundamentals   Scaler	2025
Learning React   Infosys Springboard	2025
Advanced Diploma Course in Computer Programming   Cadd Cae Computers	2024