

SKILLS SUMMARY

- **Languages:** JavaScript, Python, SQL
- **Frameworks:** React.js, Node.js
- **Tools/Platforms:** Docker, Git, Firebase, MongoDB, AWS

PROJECTS

Smart Inventory Management System – Feb 2024

Developed a full-stack inventory tracking platform with real-time analytics for warehouse operations.

Technologies Used: MERN Stack (MongoDB, Express, React, Node.js)

Key Learning: Mastered integration of RESTful services with cloud deployment pipelines.

AI-Powered Resume Builder – Nov 2023

Built a web app that generates customized resumes using NLP and form-based inputs with PDF export options.

Technologies Used: Python, Flask, OpenAI API

Key Learning: Improved Python backend design and integrated external APIs for content generation.

Collaborative Study Portal – Aug 2023

Engineered a group study platform with chat, note sharing, and task assignment features.

Technologies Used: React.js, Firebase, Tailwind CSS

Key Learning: Applied real-time database usage and implemented role-based access controls.

Bug Tracker Application – May 2023

Created a lightweight application for logging, updating, and resolving software bugs for development teams.

Technologies Used: Django, PostgreSQL

Key Learning: Strengthened understanding of MVC architecture and database normalization.

ACHIEVEMENTS

- Winner of *CodeFest 2024* Hackathon – Mar 2024
- Ranked in Top 1% in *Google Code-In* Challenge – Dec 2023
- Awarded *Tech Innovator Scholarship* by Firebase – Sep 2023

CERTIFICATIONS

- Backend Web Development with Node.js – Udemy (Mar 2024)
- AWS Certified Cloud Practitioner – Amazon (Feb 2024)
- Front-End Web Development with React – Coursera (Jan 2024)
- DevOps Fundamentals – edX (Nov 2023)
- Python for Everybody – University of Michigan (Sep 2023)

EDUCATION
Thappad University

Hammond, LA

Riverdale Institute of Technology, Baton Rouge, LA

Bachelor of Technology in Information Technology

CGPA: 8.2 | Aug 2021 – Present

Key Courses: Web Engineering, Software Design, Cloud Computing

Lakeside Junior College, Baton Rouge, LA

Higher Secondary Certificate

CGPA: 8.6 | *Jun 2018 – Apr 2020*

Key Courses: Computer Science, Physics, Mathematics

Greenwood High School, Baton Rouge, LA

Secondary School Certificate

CGPA: 9.4 | *Jun 2016 – Apr 2018*