



VISWAJITH S

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Electronics and Communication Engineering
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GitHub
Portfolio
Leetcode
LinkedIn

SUMMARY

Final-year Electronics and Communication Engineering student with hands-on experience in full-stack development and AI-powered applications. Built 50+ projects, showcasing strong problem-solving skills and adaptability. Passionate about creating innovative, efficient, and scalable software solutions.

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech ECE	NSS College of Engineering	APJAKTU	8.9(Till 5th Sem)	2021-2026
Class 12th	BSS Gurukulam Higher Secondary School,Alathur	KERALA STATE BOARD	98.5%	2022
Class 10th	BSS Gurukulam Higher Secondary School,Alathur	KERALA STATE BOARF	95%	2020

PROJECTS

- FindIt**
Tech Stack - MongoDB,Express js,React js,Node js **Github**
 - Built a responsive platform for users to find nearby shops based on name, location,products and track bookings in real time.
 - Enabled shop owners to manage products, events, and orders with dynamic visibility and booking controls.
 - Improved local discovery and engagement through dual-role access and live updates.
- Insider Jobs**
Tech Stack - Mongo db,Express js,React js,Node js **Github**
 - Built a full-stack job portal with role-based access for users and recruiters to apply for and manage job listings.
 - Implemented secure JWT authentication, job filtering, application tracking, and resume upload features.
 - Enhanced hiring workflows with recruiter dashboards and complete CRUD functionality.
- NotFlix**
Tech Stack - React js,Flask, Scikit Learn, Google Colab,OMDB API **Github**
 - Built a movie recommender web app using React and Flask to deliver recommendations via item-based collaborative filtering.
 - Enabled user authentication, dynamic recommendations, and movie search using the MovieLens dataset.
 - Improved user engagement by providing real-time, responsive updates based on watched history.
- Other Projects : PyBlog, OFCA, Tomato, Happy Shoppy, VidTube, Customer Churn Prediction, Flappy Bird, etc**

TECHNICAL SKILLS

- Front End:** React js,HTML,CSS,Javascript,Typescript
- Backend:** Node js,Express js,Flask
- Database Languages:** MongoDB,SQL
- Programming Languages:** C/C++, Python
- Tools and Platforms:** GitHub,Google Colab,Visual Studio Code
- Machine Learning:** Scikit Learn
- NLP:** Spacy
- Data analysis and Visualisation:** Pandas,Matplotlib,Numpy

CERTIFICATIONS

- Introduction to Programming in C** IIT Kanpur
- Mathematics For Machine Learning** IIT Roorkee
- Deep Learning** IIT Kharagpur
- Get Started with Github and Github Copilot** Microsoft Learn

POSITIONS OF RESPONSIBILITY

- Technical Lead** - Elacsta, NSSCE

ACHIEVEMENTS

- 3rd Position** - Hackfiesta 4.0, NSSCE
- Problem Solving** - Solved 250+ Leetcode problems.Earned Leetcode 75 badge

EXTRA CURRICULAR ACTIVITIES

- Workshops Attended-** Chatgpt and other AI Tools
- Sessions Taken-** C Programming