RANJANI G

+91 8220750250 ǁ ranjanirithu206@gmail.com ǁ **Portfolio** ǁ **LinkedIn** ǁ **Github**

TECHNICAL SKILLS

Programming Languages : C++, Python, Javascript

Web Technologies & Database : Angular, Node.js, Express.js, HTML, CSS, MongoDB, MySQL, PostgreSQL

Tools and Technologies : Git, GitHub, Postman, REST APIs, Netlify, Render.

PROJECTS

Finance Application | Tech Used: MEAN Stack (MongoDB, Express.js, Angular, Node.js)
- Built a finance tracker to manage loans, track daily payments, and calculate balances. Added search functionality for financial records and implemented update/delete operations.

Summarizer Website | Tech Used: MEAN Stack, OpenAI API
- Created a text summarization web app using the OpenAI API to generate concise summaries from user input. Integrated Angular frontend with Node.js backend and MongoDB for saving summaries.

Recipe Recommedation | Tech Used: MEAN Stack
- Developed a recipe application that allows users to browse, search, filter, and save their favorite recipes. Included keyword-based search and category filters (e.g., ingredients, food type).

Real Estate Management | Tech Used: MEAN Stack
- Built an application to manage property listings with full CRUD (Create, Read, Update, Delete) functionality. Enabled users to view, edit, and delete real estate entries through a clean user interface.

CERTIFICATIONS

- Angular (Intermediate) - HackerRank
- Generative AI - Guvi
- Angular - HackerRank
- Python - HackerRank
- Fullstack Internship - PearlThoughts
- Python Zero to Hero - Guvi
- MongoDB - MongoDB University
- AI with python - Futureskills Prime

CODING PROFILE

- **HackerRank :** Solved 250+ problems based on Data Structures & Algorithms

EDUCATION

- **Master of Computer Applications [PG] | CGPA - 8.7 (upto 3 semester)** (2023 - 2025)
  Vivekanandha Institute of Information and Management Studies (Anna University), Namakkal.
- **Bachelor of Computer Applications [UG] | CGPA - 8.92** (2020 - 2023)
  Srimad Andavan Arts and Science College (Bharathidasan University), Trichy.
- **HSC : 80 %** (2019 - 2020)
  Mullai Hr Sec School, Trichy.
- **SSLC : 95 %** (2017 - 2018)
  Mullai Hr Sec School, Trichy.