CONTACT

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📍 Jagtial District, Telangana

💼 Portfolio

🐙 ThilakSamplegithub

in thilak-singh-thakur-b1882b23a

EDUCATION

Full Stack Web Development
Masai School
July 2022 - December 2023

UPSC preparation
Chanakya IAS Academy, Delhi
June 2016 - January 2022

Bachelor of Technology, (Electronics and Communications)
Geethanjali College of Engineering and Technology
September 2011 - May 2016

TECHNICAL SKILLS

HTML5 | CSS3 | JavaScript | React | Redux | TypeScript | Node.js | Express.js | RESTful APIs | MongoDB | Docker | Python (Basic) | Oops | Git | React native | Aritificial Intelligence | Tailwind css

CERTIFICATIONS

- Certificate of Completion
- Experience Certificate
- Elcom Digital

Thilak Singh Thakur

Full Stack Web Developer

PROFESSIONAL SUMMARY

Adaptable Full Stack Developer proficient in JavaScript, Node.js, Express.js, and React.js. Skilled in generative AI and adept at quickly mastering new tech stacks. Known for creating scalable web applications, seamless integrations, and enhancing development processes. Accumulated over 2160 hours of coding experience, solved 300+ DSA problems, and earned Gold badge on HackerRank.

WORK EXPERIENCE

Begalileo Carveniche

Associate developer trainee | February 2024 – April 2024

Job responsibilities:

- Developed and maintained React Native customer and admin frontends as well as backend, implementing pixel-perfect UI screens from Figma designs to enhance UX.
- Resolved challenges, demonstrating strong problem-solving skills and attention to detail in frontend development

Elcom Digital

Associate developer trainee | September 2024 – December 2024

Job responsibilities:

- Designed and developed a scalable application with user authentication, optimized LLM accuracy by 33%, and reduced operational costs by 50%.
- Implemented SQL agent, RAG integration for LLM.

PROJECTS

1. Code Converter | ⊕ | 🖥
JavaScript | React | Git | Node.js | Express.js | Redux | RESTful APIs | OpenAI API

- Designed a multifunctional web app for code conversion, quality analysis, and debugging.
- Integrated Generative AI with OpenAI API for enhanced code analysis as well as dockerized app.

2. Foodies Paradise | ⊕ | 🖥
JavaScript | React.js | CSS3 | Redux | Git | RESTful APIs | Chakra UI | Material-UI | HTML5

- Led a collaborative team of 4 to develop a responsive e-commerce grocery site.
- Implemented product and cart pages, integrated Google auth via Firebase, and designed RESTful APIs.
- Optimized performance with code-splitting, memoization, and successfully dockerized the application