



CONTACT

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EDUCATION

Full Stack Web Development  
Masai School  
July 2022 - December 2023  
UPSC preparation  
Chanakya IAS Academy, Delhi  
June 2016 - January 2022  
B.Tech in ECE  
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 | Aritificial Intelligence |  
CI/CD | AWS | AWS S3 |  
Tailwind css | AWS Lambda |  
React native | AWS CloudFront

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, with expertise in scalable web applications, seamless integrations.Skilled in generative AI,AWS. Accumulated over 2160 hours of coding, solved 300+ DSA problems, and earned a Gold badge on HackerRank

WORK EXPERIENCE

Begalileo Carveniche

Associate developer | February 2024 - April 2024  
trainee

Job responsibilities:

- Developed and maintained React Native frontends as well as backend. Implemented 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 | September 2024 - December 2024  
trainee

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 | React | Node.js

- 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
- Deployed using AWS S3 and built a CI/CD pipeline for seamless updates and scalability