



CONTACT

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Portfolio
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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

**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 |
React native | Docker

SOFT SKILLS

Problem Solving | Teamwork |
Effective Communication

CERTIFICATIONS

- Experience Certificate

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 quickly mastering new tech stacks. Known for creating scalable web apps, seamless integrations, and enhancing development processes. Over 2160 hours of coding experience, solved 300+ DSA problems, and earned 4 stars on HackerRank

WORK EXPERIENCE

Begalileo Carveniche

Associate developer | February 2024 - April 2024
trainee

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 | September 2024-
trainee present

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 pages, managed cart operations, integrated Google auth via Firebase, and designed efficient RESTful APIs.
- Optimized performance with code-splitting, memoization, and successfully dockerized the application.