

## **CONTACT**

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- Jagtial District, Telangana
- Portfolio
- ThilakSamplegithub
- in thilak-singh-thakur-b1882b23 a

#### **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**

- <u>Certificate of Completion</u>
- 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 | February 2024 - April trainee 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 | September 2024 - December trainee 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 | # | # | Tode Converter | # | Tode | To

- 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 | # | # | Toodies Paradise | # | Toodies | # | Toodies | # | Toodies | # | Toodies | # | Toodi
  - 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.