

ABEL TOMY

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[LinkedIn](#)

[GitHub](#)

[LeetCode](#)

PROFILE SUMMARY

Innovative full-stack developer with MERN stack expertise, adept at creating scalable and secure user-focused applications. Proficient in solving technical challenges, optimizing performance, and delivering impactful solutions with a strong foundation in data structures and algorithms.

EDUCATION : CMS COLLEGE KOTTAYAM(MG UNIVERSITY)

BACHELOR OF COMPUTER APPLICATION

Nov 2021 - May 2024

CGPA: 6.883

TECHNICAL SKILLS

Languages JavaScript, TypeScript, HTML, CSS, C
Back End Node.js, Express.js, RESTful API, JWT
Front End React, Next.js, CSS, Bootstrap, Redux, Tailwind Postman, AWS (EC2) Figma
Database MongoDB, PostgreSQL
Tools Git, GitHub

DSA Knowledge : Implementation of queue, stack, linkedlist, hash tables, tree, graph, heap and trie

SELF LEARNING PLATFORM

Full-Stack Developer Student, BroTOTYPE

August 2024 - Present

- Designed and developed scalable e-commerce solutions using the MERN stack.
- Optimized application performance and implemented secure authentication methods.
- Gained hands-on experience in industry best practices and modern development frameworks.

PROJECTS

BookMyDesk (Co-Working Space Booking system): [Live Link](#)

March 2025 - Present

Space booking platform with React.js and Node.js, adhering to Clean Architecture and SOLID principles.

• Technologies Used: React.js, TypeScript, Node.js, MongoDB, Express.js, JWT.

GreenMind (E-Commerce Platform): [Live Link](#)

Oct 2024 - Dec 2024 Developed a full-stack e-commerce platform with secure payment gateways, real-time updates, and user-friendly UI/UX.

- Integrated Razorpay and Stripe webhook for payments and Google OAuth for authentication.
- Deployed on AWS using Nginx, EC2, and Certbot for scalability and security.
- Technologies used: React.js, Redux, Node.js, Express.js, MongoDB, Tailwind, AWS EC2.

ACHIEVEMENTS

- Solved 140+ problems on [LeetCode](#), demonstrating strong problem-solving skills in Data Structures and Algorithms

EXTRA-CURRICULAR ACTIVITIES

- Volunteer, National Service Scheme (NSS):