# KAMALESH G

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#### **EDUCATION**

Chennai Institute of Technology, B.Tech Information Technology CGPA: 8.5

Nov 2021 - Present | Chennai, India

## **EXPERIENCE**

**Cisco Virtual Internship,** Cybersecurity Associate

Aug 2023 - Sep 2023 | Chennai, India

- Completed Cisco Virtual Internship as a Cybersecurity Associate, gaining proficiency in utilizing **Cisco Packet Tracer** to design and simulate complex network topologies, ensuring effective **network management**.
- Acquired **1 month of hands-on experience** in cybersecurity protocols and practices, including firewall configuration, intrusion detection, and VPN setup while building and securing basic network infrastructures to **safeguard against potential threats**.
- Enhanced problem-solving skills and deepened understanding of cybersecurity principles through practical application in simulated environments with **70% accuracy.**

# **PROJECTS**

JobFusion, Next JS, React, Tailwind CSS, MongoDb, SupaBase, Stripe 🗷

May 2024 - Jun 2024

- **Streamlined Job Matching:** Our platform offers a **user-friendly interface**, enabling candidates to easily browse and apply for jobs tailored to their skills, with **80% accuracy** in matching.
- Exclusive Features for Members: Upgrade to our membership tiers (Basic, Intermediate, Advanced) to unlock additional job application opportunities and advanced features.
- **GitHub Link:** https://github.com/Kamalesh0306/Job-Portal

WanderWheels, Next JS, React, Tailwind CSS, MongoDB, Stripe

Apr 2024 - May 2024

- Interactive Maps: Users can locate rental locations using maps, making it convenient to find and pick up cars.
- Real-time Availability and Secure Payments: Users can check the availability of cars in real-time and make secure payments effortlessly.
- **Comprehensive Notifications:** Users receive detailed email notifications after successful payment, ensuring a smooth and informed experience with **85% accuracy** in real-time updates and payment confirmations.
- GitHub Link: https://github.com/Kamalesh0306/Car-Rental

**MedEase UI,** Figma □

Sep 2023 - Oct 2023

- Clear Information Architecture: A streamlined hospital consultation booking app facilitating seamless appointment scheduling with healthcare professionals.
- **Minimal Steps:** Scheduling a consultation should feel like a quick conversation, not a paperwork marathon. The UI guides users through the process with minimal steps, reducing unnecessary clicks and forms by 80%.
- Utilized Figma proficiently to conceptualize, design, and iterate user interfaces collaboratively.

**Gym Website,** React, CSS, JavaScript, Rapid API, HTML ♂

Dec 2023 - Jan 2024

- **Fitness Tracking:** Users can log and monitor their workouts, progress, and achievements, providing a clear overview of their fitness journey.
- **User-friendly Interface:** Easy-to-navigate website design, ensuring users can access all features and tools effortlessly for a seamless fitness management experience with **75% accuracy**.
- **GitHub Link:** https://github.com/Kamalesh0306/Gym-App

#### **SKILLS**

Languages: Python | Java | JavaScript.

Frontend: React Js | Next Js | HTML | CSS | Tailwind CSS

**Backend:** Node Js | Express Js **Database:** MySQL | MongoDB

**Design Tools:** Figma | Canva | Adobe Photoshop

**Version Control:** Git | GitHub

**Containerization and Hosting:** Docker | Vercel | Render |

Aws

## **CERTIFICATIONS**

**Cisco:** Cybersecurity Essentials | Introduction to Cybersecurity | CCNA-1 | CCNA-2

**Coursera:** Introduction to Data Science | Basic SQL Syntax | Getting Started with Linux Terminal

**LinkedIn Learning:** Python Data Structures and Algorithms | Figma Essential Training | Learning Selenium

**Udemy:** The Complete Web Development Bootcamp

**NPTEL:** Data Science for Engineers

# COMPETITIVE CODING PROFILE AND ACHIEVEMENTS

- Selected as one of the teams in **iMinds Hackathon** conducted in my college in September 2023 for submitting a **visionary industrial project idea.**
- Emerged as one of the top **20 contestants** in the Coding Ninjas Contest conducted in December 2022.
- Leetcode: Rating of 1557 at top 29.29% with 330 problems ☑
- CodeChef: 2 star with 1486 and solved over 300 problems ☑
- SkillRack: Demonstrated skill and dedication by solving over 1,600 problems