

# Md. Musab Haqqani

+91 888-636-4361

✉ [musabsworospace@gmail.com](mailto:musabsworospace@gmail.com)

🌐 [linkedin.com/in/md-musab-haqqani/](https://www.linkedin.com/in/md-musab-haqqani/)

🐙 [github.com/Musabhaqqani](https://github.com/Musabhaqqani)

## Education

### Vardhaman College of Engineering

Expected December 2025

Bachelor of Science in Information Technology (GPA: 9.38 / 10.00)

Hyderabad, Telangana

- **Relevant Coursework:** Data Structures and Algorithms (C), Prob & Stat in CS (Python), Intro to Data Science, Linear Algebra w/Computational Applications (Python), Intro to Artificial intelligence, Information security and Big Data analysis.

## Internship Experience

### Encapz Technologies Private Limited

April 2024 – Present

Java Developer Intern

Hyderabad, Telangana

- As a Java Full Stack Developer intern, I developed and maintained web applications using Vaadin for front-end development, ensuring responsive and user-friendly interfaces. I utilized Spring Boot to create robust and scalable back-end services, adhering to industry standards and best practices. My role involved managing database operations with MariaDB.

### United Network Of Professionals

Oct 2023 – Dec 2023

MERN Stack Developer Intern

Hyderabad, Telangana

- Implemented and launched a responsive website for UNP, used good SEO and user interface practices. Regularly updated and maintained the website to ensure current content and functionality, meeting the evolving needs of the organization and its audience.
- Implemented and worked on a decentralized quiz application working on the etherium testnet for students to attempt tests and creators to create new tests. The tests attempted by students are formed by anonymous creators.

## Projects

### Securing Documents using Blockchain and TSA Authorities | HTML, CSS, Handlebars, JavaScript, Solidy, Makefile

- This is a pioneering solution that merges blockchain technology with TSA oversight to guarantee the security and integrity of important documents. This system offers a tamper-proof and transparent approach to document management and verification, enhancing protection against tampering and unauthorized access.

### SmartLog | Python, MYSQL, CSS, Bootstrap

- Network Security, Data Encryption and Backend Developer Built a project to help keep track of laboratory inventory using RFID Scanner(MFRC522) via. RPi4, using Python and MySQL.

### OptiPlan | React.js, Express.js, Node.js, MongoDB, Bootstrap

- Developed a comprehensive University Timetable ERP tool utilizing the MERN stack with features like user authentication, course and room management, and an optimization-based schedule generation algorithm.

### CodifyEd | React.js, Express.js, Node.js, MongoDB, TailwindCSS

- Developed an LMS for coding languages to encourage practical learning over the traditional approach.
- Create programs and give test cases
- A code snippet can be typed for each program during its creation.

## Technical Skills

**Languages:** TypeScript, R, JavaScript, C, C++, Java, Python, HTML, CSS, PHP

**Technologies:** React.js, Next.js, Angular, React Native, Tailwind CSS, Django, Node.js, Express.js, Bootstrap, Android SDK, Android Studio, PostgreSQL, MongoDB, Postman, Oracle SQL, Firebase, Docker, Unity Engine, Framer, Figma

**Concepts:** Compiler, Operating System, Virtual Memory, Artificial Intelligence, Machine Learning, Neural Networks, API, Database Normalization, Agile Methodology, Cloud Computing, Information Systems, Blockchain

## Soft Skills

Adaptability, Flexibility, Teamwork, Leadership, Work ethic, Team coordination, Event Planning, Time management.