




MADHAN E

 **LinkedIn** : [LinkedLn](#)

-  Coimbatore, Tamil Nadu
-  9487155066
-  madhandurai2005@gmail.com

PROFESSIONAL SUMMARY

Motivated and detail-oriented Information Technology undergraduate with strong skills in **Full-stack web development** and **Data analysis**. Experienced in building dynamic web applications using the **MERN stack** and analyzing datasets using **Python** and **BI tools**. Passionate about solving real-world problems through technology and committed to continuous learning and improvement.

SKILLS

- **Programming Languages** : Java , Python , JavaScript
- **Frontend** : React , Html , Css
- **Backend** : Node.js , Express.js
- **Databases** : MySql , Mongodb
- **Tools & Platforms** : Git, GitHub, MS Excel , Power BI (Basics)
- **Soft Skills** : Team Collaboration, Problem Solving

LANGUAGES

- **English** : Fluent
- **Tamil** : Native

HOBBIES

- Listening to music
- Playing Cricket

PROJECTS

April 2025 - June 2025

Job Portal Web App - MERN Stack

- Developed a full-stack job portal with user roles for recruiters and jobseekers
- **Technologies Used** : React, Node.js, Express, MongoDB (MERN Stack)
- Implemented login, registration, protected routes, and job application features
- Used MongoDB for storing user and job data
- **Key Features** : Recruiters post jobs and view applicants' resume. Jobseekers can apply for jobs by uploading their resumes .

EDUCATION

Sep 2023 - Sep 2027

- Bachelor of Technology in Information Technology | Kumaraguru College of Technology, Tamil Nadu
- CGPA: 8.5/10

WORK EXPERIENCE

May 2025 - June 2025

Data Analyst Intern

Techvolt Software Company, Coimbatore, Tamil Nadu

- Worked with raw datasets to develop skills in data cleaning and preprocessing
- Built visual dashboards using Power BI - Gained hands-on experience with Python libraries (Pandas and Matplotlib)
- Enhanced understanding of Excel functions for data analysis and reporting

CERTIFICATIONS & WORKSHOPS

Oct 2023 - July 2025

Certifications

- C Programming - Apollo
- Node.js & MongoDB -Coursera
- Cyber Security Tools and Cyber Attacks - Coursera
- AWS Academy Graduate - AWS Academy Cloud Foundations
- Sustainable Development Growth - Coursera
- Digital Transformation - Coursera
- Scilab Training - Spoken Tutorial, IIT Bombay

Workshops

- Participated in 'Mastering Bug Hunting' Workshop
- Participated in 'Full Stack development' Workshop

ACHIEVEMENTS

- Awarded the **Mahatma Gandhi Merit Scholarship** as one of the top-performing students of 2024
- Developed a **Face-recognition API** as part of a 5-member team; selected as a finalist among 8 teams
- **Captain** of school volleyball team; led team to the **Finals** in the inter-zonal championship

EXTRACURRICULAR & INTERESTS

- **Event Coordinator** – Coding Club , Kumaraguru College of Technology
- **Interests** : Building coding skills, and developing interest in sports commentary, creating full stack projects