

MINHAJ AHAMMED TK

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CAREER OBJECTIVE

Computer Science Engineering graduate passionate about problem-solving and continuous learning. Seeking opportunities to contribute to impactful projects while expanding technical and professional skills.

TECHNICAL SKILLS

Languages: Python, Java, C

Backend: Django, REST API

Frontend: HTML, CSS, JavaScript, Bootstrap

Databases: MySQL, SQLite

Version Control: Git, GitHub

INTERNSHIP

Python Full Stack Intern | I-Net Infotech

Aug 2025 – Nov 2025

Kochi, India

- Built full-stack web applications using Python, Django, SQL, and responsive front-end technologies

PROJECTS

Auto Vision – Vehicle Assistant System

2023 – 2024

Python, Machine Learning, OpenCV, YOLOv8, CNN, CustomTkinter

- Built a real-time traffic sign detection system integrating YOLOv8 and CNN for accurate classification and automated alerts.
- Designed a CustomTkinter GUI for live monitoring, model control, and user interaction.
- Implemented overspeed alerts and logged detected signs for structured analysis, enhancing system reliability.

Fitness Tracker – Web-Based Health Management System

2022 – 2023

HTML, CSS, JavaScript, PHP, MySQL

- Developed a responsive web app for logging workouts, tracking goals, and monitoring user progress.
- Built PHP backend with MySQL for efficient management of users, workouts, and goal data.
- Implemented client-side validation and interactive UI using JavaScript, improving usability and performance.

PulseTrack – Hospital Management System

2025

Python, Django, HTML, CSS, Bootstrap, SQLite

- Developed a role-based hospital management system for doctors, patients, and receptionists.
- Implemented secure authentication, authorization, and appointment scheduling modules using Django.
- Created a responsive Bootstrap dashboard for enhanced accessibility and workflow efficiency.

FilmSpace – Movie & Series Management Platform

2025

Python, Django, HTML, CSS, Bootstrap, SQLite

- Built a platform for managing movies and series with role-based access and personalized watchlists.
- Implemented secure authentication and CRUD operations for admin-managed content.
- Designed a responsive interface using Bootstrap to improve user engagement and accessibility.

EDUCATION

• **APJ Abdul Kalam Technological University**

2021 - 2025

Bachelor of Technology in Computer Science and Engineering

Kannur, India

◦ GPA: 7.42

• **Rahmaniya HSS**

2019 - 2021

Higher Secondary Education (HSE)

Kozhikode, India

◦ Grade: 96%

• **Nusrath Higher Secondary School**

2018 - 2019

Secondary School Leaving Certificate (SSLC)

Kozhikode, India

◦ Grade: 90%

CERTIFICATIONS

- Introduction to Front-End Development – Coursera
- Python for Data Science – NPTEL
- Designing User Interfaces and Experiences (UI/UX) – Coursera

SOFT SKILLS

Problem Solving - Logical Thinking - Team Collaboration - Communication - Analytical Thinking