# Mohamed Hafid

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## **Summary**

Ambitious student with a burning passion for Full Stack Web Development, equipped with a solid grasp of front-end and back-end technologies. Eager to dive into real-world projects, innovate, and collaborate with teams to craft captivating digital experiences.

## **EXPERIENCE**

#### WEB DEVELOPMENT INTERN

OneYes Infotech Solution, Chennai

June 5, 2024 - July 4, 2024

- Collaborated with a team to design responsive layouts and implement interactive features for client projects.
- Assisted in integrating APIs and back-end services to enhance app functionalities.
- Participated in daily stand-up meetings, providing updates and discussing blockers.

#### **VOLUNTEERING**

DevFest Chennai 2024, IIT Research Park, Chennai October 2024

- Actively contributed to organizing workshops, networking sessions, and technical discussions during the event.
- Provided support for speaker sessions, ensuring smooth execution.
- Assisted in event logistics and coordination, contributing to the event's success.

## **PROJECTS**

**Pest Detection using CNN (Convolutional Neural Network)**| View on GitHub

- Developed a pest detection system using a Convolutional Neural Network (CNN) model to identify pests in images.
- Trained the model on a custom dataset and achieved high accuracy in pest classification.

## Food Delivery App | View on GitHub

- Developed a food delivery app using React.js, MongoDB, and Stripe, featuring a seamless ordering system with secure payments.
- Used Context API for efficient state management and dynamic UI updates.

#### Mental Support Chatbot | View on GitHub

- Created a mental health support chatbot for students using Gemini Al via Google Al Studio.
- Integrated with React for the frontend and Flask for the backend, ensuring empathetic, personalized interactions.

#### **Vendors Management (Ongoing)**

- A platform connecting manufacturers with vendors to streamline the procurement process.
- Features include vendor details, ratings, and delivery integration with Porter.
- Tech Stack: Mobile app, database management.

# **EDUCATION**

#### SAIRAM COLLEGE

BE IN COMPUTER SCIENCE Expected May 2026 | CGPA: 8.3/10.0

## **ARR SCHOOL**

CENTUM SCORER IN COMPUTER SCIENCE Grad. May 2022 | AVG : 92.48

## **SKILLS**

## **Programming**

C • Python • Java • JavaScript

## **Full-Stack Development**

React • Next.js • Tailwind CSS Node.js • Express.js • MongoDB • MySQL

#### **App Development**

React Native • Flutter

#### **Technology**

Git • GitHub • Docker • Linux • AWS • Windows

# **ACHIEVEMENTS**

### PROBLEM SOLVING EXPERTISE

- Solved 2500+ problems on Skill Rack.
- Solved 80+ problems on LeetCode.

## **COMPETITION & HACKATHONS**

- Advanced to Round 2 of the TNSkill Web Development Contest.
- Runner-Up in the SRCAS National Level Technical Hackathon.
- Participated in the **Al Ideathon**, Kakinada, Andhra Pradesh.

#### **CERTIFICATIONS**

- Certified for Excellence in Contribution in the department.
- NPTEL Certifications in Cloud Computing and Internet of Things (IoT).