

# HAIRUNISHA A



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## EDUCATION

### KONGU ENGINEERING COLLEGE

2022-PRESENT

B.TECH ARTIFICIAL INTELLIGENCE AND  
MACHINE LEARNING

- CGPA: 7.80

### SRI AUROBINDO MIRA MATRIC HIGHER SECONDARY SCHOOL

2021-2022

HSC

- GRADE: 87%

2019-2020

SSLC

- GRADE: 84.2%

## AREA OF INTEREST

- Web Development
- Data Structures & Algorithm
- Machine Learning

## SKILLS

### TECHNICAL SKILLS

- MERN Stack
- Power BI
- Figma
- Deep Learning
- Data Analysis

### SOFT SKILLS

- Time Management
- Team Work
- Adaptability
- communication

## OBJECTIVE

Passionate about building scalable and user-friendly web applications using **MERN stack**. Skilled in **frontend and backend technologies**, with a strong focus on writing clean and efficient code. Eager to learn and grow in a dynamic, innovation-driven environment.

## PROJECTS

### TRAVEL PLANNER | [GITHUB](#)

2024

Developed a MERN stack travel planner web app for itinerary creation, budget management, and expense tracking. Features include user authentication, interactive UI, and **real-time updates** for a seamless experience.

### FUTURE EXPENSE PREDICTOR | [GITHUB](#)

2024

Smart Personal Expense Tracker is a **Streamlit-based web app** that uses machine learning to predict future spending, helping users manage finances efficiently.

### FACE MASK DETECTION | [GITHUB](#)

2024

Developed a real-time face mask detection system using **CNNs, TensorFlow, Keras and OpenCV**. The model was integrated with a webcam interface for real-time detection

## EXPERIENCE

### CENTILLION LABS | CYBERSECURITY FEB 2024

Explored cybersecurity tools like **Hping3** and **Snort** for network security analysis, traffic monitoring, and intrusion detection

## CO-CURRICULAR/CERTIFICATION

- Career Essentials in Generative AI by Microsoft and LinkedIn
- Microsoft Azure AI Engineer Associate
- Participated in SIH-2024

## PAPER PRESENTED

- Presented Paper on AI Driven in Drug Discovery at CIT
- Presented Paper on AI Driven in Diabetics Management at MIT