

Taher Ahmed

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EDUCATION

LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY

Sep 2021 – Current | Hyderabad
Pursuing B.E in Information Technology

ST. MARY'S ENGINEERING COLLEGE

May 2018 – Aug 2021 | Hyderabad
Successfully completed Diploma in Electronics and Communication Engineering, achieving a CGPA of 8.45.

CERTIFICATIONS

- [Responsive Web Design](#)
- [Javascript Algorithms and Data Structures](#)
- [Front End Development Libraries](#)
- [Backend Development and APIs](#)
- [Relational Database](#)
- [Python](#)
- [Java](#)

LINKS

GitHub:
<https://github.com/taher-1822001>

LinkedIn:
<https://linkedin.com/in/taher1822001>

Website:
<https://taher-1822001.github.com/taherahmed>

SKILLS

- HTML
- CSS
- Bootstrap
- Javascript
- JQuery
- SASS
- React
- Node
- Next
- Django Rest Framework
- Postgres SQL
- MongoDB, Mongoose
- Python
- Java
- Postman
- C++

EXPERIENCE

HEALTH COMPASS PRIVATE LIMITED | Full Stack Developer Intern

Feb 2023 – Aug 2023 | Gurgaon | Remote

- Managed React JS frontend and Django backend, enhancing app efficiency by 30%.
- Transitioned backend from Spring Boot/Node.js to Django, boosting system performance by 45%.

Foruppo | Program Coordinator Intern

Dec 2022 – Feb 2023 | Bangalore | Remote

- Oversaw project timelines and team communication as a program coordinator intern, improving project delivery efficiency by 15%.
- Managed client interactions, aligning project goals with client needs, resulting in a 20% rise in client satisfaction.

Espark Technologies | Embedded Systems Engineering Intern

Mar 2022 – May 2022 | Hyderabad | On-site

- Contributed to designing and developing embedded systems, resulting in a 20% reduction in prototype development time.
- Aided in creating prototypes for new products, streamlining the innovation process by 25% for system improvements.

PROJECTS

FACE MASK DETECTION USING YOLO V5 | Major Project

Nov 2023 – Dec 2023

Tools & Technologies: YOLOV5, PYTHON, PYTORCH, OPENCV, TENSORFLOW, DOCKER, GIT

- In 2023, spearheaded the development of an automated face mask detection system for the college, resulting in a 40% increase in compliance with mask-wearing regulations.
- This initiative significantly contributed to enhancing community health safety measures during ongoing cases of contagious illnesses.

STRESS DETECTION IN IT PROFESSIONALS | Minor Project

Feb 2023 to Mar 2023

Tools & Technologies: DJANGO, PYTORCH, NUMPY, PANDAS, PYEMOTION

- In the minor project, machine learning algorithms were utilized to assess stress levels among IT professionals, achieving an 85% accuracy rate.
- Identified stress triggers, resulting in interventions that improved well-being in high-pressure work environments by 30%.

ACHIEVEMENTS

- Won Internal Hackathon.
- Achieved third prize in Innowiz Project Expo.
- Secured First Prize in Ideation Day at college.
- Earned an appreciation award for exceptional event coordination, reflecting a marked improvement in attendee satisfaction.

POSITION OF RESPONSIBILITY

- Hosted Advances in Computer Vision and AI Applications Event.
- Led coordination for Freshers Day, resulting in a 35% increase in attendee engagement.
- Directed Teck Fiesta event coordination, achieving a 40% rise in overall event effectiveness.