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ZUHAIR ABDUL HALEEM

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OBJECTIVE

Dynamic and innovative Computer Science Engineer with a strong motivation for leveraging cutting-edge technologies to develop robust solutions and drive impactful change in the field of computer science.

WORK EXPERIENCE

- Was part of the R&D team at **Bio-metric Health Records** which is a startup involved in creating electronic cards for storing medical records .
- Interned at Rejolt Ed Technologies in the field of Web Development.
- Interned at Pantech e Learning on Amazon Web Services

EDUCATION

• Florida Atlantic University

-Master of Science – Computer Science

Boca Raton, Florida

(Jan 2024 – Dec 2025)

• Lords Institute of Engineering and Technology (Affiliated to Osmania University)

Hyderabad, India

-Bachelor of Engineering – Computer Science and Engineering

(Sep 2019 - Aug 2023)

-GPA: 7.51

-Relevant Coursework: Software engineering, Database Management, Data Structures & Algorithms, Cloud Computing, Artificial Intelligence, Data Science, Computer Networking.

• Page College
-Class (XI – XII)

Hyderabad, India
(Mar 2019)

- Board : SSC

- Percentage: 87.9%

Sri Chaitanya Techno School

Hyderabad,India (Mar 2017)

-Class X - Board : SSC

- GPA : 8.6

SCORES

• GRE :317 (Quantitative Reasoning - 163, Verbal Reasoning – 154, AWA-4.0)

• IELTS: 7.5(Listening-8.5, Reading-7.0, Writing-6.5, Speaking-7.0)

SKILLS SUMMARY

• Programming Languages : SQL, Javascript C, C++, Java, Python, Kotlin,

Tools : Kaggle, Android Studio, MS Excel, Git & Github, MySQL, VS Code,

• Frameworks : Scikit learn, Keras, Jetpack Compose, React, Node.

Soft Skills : Team Work, Collaboration, Public Speaking, Writing, Problem Solving

ACHIEVEMENTS

- Bagged the second place in Open Lords Hackathon (Undergrad-First year)
- Inter-School Quiz Competition First place (Team of 3).
- Gold medal in Marathon 800 meters (Junior School- Riyadh, KSA)
- Vice President of the Artificial Intelligence Club in my Engineering college (span -1year).

PROJECTS

• Patent Protection in Europe with the help of AI

- It involved understanding the legal and regulatory frameworks in place in different European countries, as well as the technical aspects of AI and its implications for intellectual property protection.

Technologies used: - Python, Keras, Json, Tkinter, NLTK

• School Donation Analysis

(Duration: 1 months)

(Duration: 3 months)

-This project included a deep statistical study on the different kinds of donations by individuals and various organisations and was visualized with the help of Box plots and pie charts.

Technologies used: - Python libraries (Pandas, Seaborn, Plotly)

• Attendance marking system using Facial Recognition

(Duration: 6 months)

-An application developed for marking attendance using the saved photos of individuals in the data base and matching them with the captured facial features.

Technologies used: - OpenCV, Python, Pycharm, Tkinter

CERTIFICATIONS

- Certificate of training by **Udemy**:
 - Mastering data structures and algorithms using C and C++
 - -Python: Master Programming and Development with 15 Projects
 - -The Complete Web Developer in 2022: Zero to Mastery
- Certificate of training by Coursera:
 - -Enterprise and Infrastructure Security (New York University)
 - -IT Security: Defense against the digital dark arts (Google)

POSITIONS OF LEADERSHIP

- Elected as the Class President in my undergrad course.
- Appointed as the Sports captain in my senior school.
- Camp Lead of the National Service Scheme (Hyderbad chapter) Community Service.

AREA OF INTEREST

- -Artificial Intelligence
- -Blockchain
- -Cyber Security
- -IOT
- -Finance