

Abdul Aziz

T-67/A, Okhla head, Jamia Nagar, New Delhi-25

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Education

Indraprastha Institute of Information Technology

Bachelor of Technology in Computer Science and Biosciences; CGPA: 7.9

New Delhi, India

Aug. 2020 - Current

Dev Samaj Modern School

All India Senior School Certificate Examination; Percentage: 89.7%

New Delhi, India

Apr. 2018 - Mar. 2019

Dev Samaj Modern School

All India Secondary School Certificate Examination; CGPA: 9.6

New Delhi, India

Apr. 2016 - Mar. 2017

Electives

Programming Python (Scikit-learn, Pandas, PyTorch, NumPy, etc.), C/C++, HTML/CSS, java, JavaScript, SQL.

Technologies React, Linux, Shell, SQLworkbench, Microsoft Office, Git.

Soft Skills Problem-solving, Time Management, Teamwork.

Linear Algebra, Data Structures and Algorithms, Object Oriented Programming, Database Management Systems,

Technical Electives Machine Learning Applications, Computer Networking, Operating Systems, Advanced Programming, Differential Calculus, Algorithm Design, Algorithm in Bioinformatics.

Non Technical Electives Engineering Ethics, Environmental Studies, Foundation of Biology.

University Projects

Discovery Potion

Guide- Dr. Tavpreet Sethi, IIITD

New Delhi, India

Jan 2022 - May 2022

- We created an ML model that finds the best drug amongst a number of drugs to cure Alzheimer's. We used different features such as IC50 values, canonical smiles notation, pIC50 values for the drug for detailed analysis. We further made a web application.
- Technical Skills:** Streamlight, python (SciKit Learn, Pandas, Pickle, Numpy, python Notebook, ML.
- Soft Skills:** Teamwork, Time Management, Presentation skills.

RAAH CAB-BOOKING WEB APP

Guide:- C. Anantaram, IIITD

New Delhi, India

Jan 2022 - May 2022

- Developed a simple cab booking app with a database designed in MYSQL and web app in vanillaJs framework
- Technical Skills:** Javascript, Ejs, Express js, MYSQL,HTML,CSS,Node JS, PL-SQL.
- Soft Skills:** Time Management, Presentation skills, Teamwork, Logical Thinking.

Assembler and Simulator

Guide- Sujay Deb, IIITD

New Delhi, India

Aug2021 - October 2021

- Design and implemented A custom assembler and custom Simulator for a given ISA.
- Technical Skills:** Python.
- Soft Skills:**Leadership, Time Management, Teamwork, Logical Thinking.

Achievements

2022 **Upcoming Intern**, at Microsoft India.

India

2020 **98.2 percentile**, percentile in Jee Mains.

India

2018 **gold medal**, Won the gold medal in the SOF science Olympiad in school.

India

Interests

Anime

Love to watch anime, favorite pastime activity.

Football

Liverpool is my Favorite Team.

Astrophysics

Lot of interest in learning about the vastness of universe