DAKSH SHAH

B.Tech CSE - IIIT, Hyderabad (2022-26)

@ daxvshah@gmail.com   +91 7069112739   in daksh-shah-dx11   ○ Daxvshah11

TECH SKILLS

| C/C++ | Python | HTML5 | CSS3 | JS | git/GitHub |

| Data Structures & Algorithms | Competitive Programming |

| Operating Systems | Computer Networks | Data Analysis |

| DBMS | SQL | OOP | Agile methodologies | Scrum |

| Codeforces Rating : 1295 | LeetCode : 81 solved |

PROJECTS

Network File System (IIIT-H)
Operating Systems & Networks

- Developed my own NFS from scratch - C language
- Functionalities provided similar to DNFS/Hadoop systems

CanZone Internet Music DB (IIIT-H)
End-to-End Web Dev

- Developed Web App - HTML, CSS & JS (front-end)
- Flask framework & SQL (back-end)

Exploratory Analysis - FIFA (Jovian)
Exploratory Real-World DataSet Analysis

- Libraries - NumPy, Pandas, Matplotlib, Seaborn
- Data cleansing, analysis, inferences & visual expressions

C Shell (IIIT-H)
Operating Systems & Networks

- Developed my own Bash terminal (Linux) - C laguage
- Implemented system commands & user-defined commands

Game Theory (IISc Bangalore)
Game Theory & Game Dev

- TicTacToe - Python language, MiniMax algo

SOFT SKILLS & STRENGTHS

- **Interpersonal :** **Jaunty | Welcoming | Helpful | Team-spirited**
- **Leadership :** **Apex mentor | Cub Leader | Sports captain | Class prefect**
- **Communication :** **Public Presentation | Oratory | Drama**

ACADEMICS

KVPY
AIR : 415

JEE Main
AIR : 828

NTSE
State rank : 49

10th Boards (CBSE)
96% (March 2020)

12th Boards (CBSE)
95% (March 2022)

B.Tech in Computer Science & Engg.
International Institute of Information Technology - Hyderabad

4th Semester - Ongoing

CERTIFICATIONS

- JPMC Agile simulation
- Data Analysis with Python
- MERN Stack - ongoing
- HTML & CSS - Beginners
- Introduction to JS
- C++ Programming & OOP - ongoing
- DSA with C++

ACHIEVEMENTS

- Black Belt - Taekwondo
- Oratory - District Champion (twice)
- Junior Olympiads - numerous Medals
- Wonder Champ award
- Times of India Scholar
- In Football, Volleyball, Frisbee, Skating

LANGUAGES

- **English :** **Proficient**
- **Hindi :** **Proficient**
- **Gujarati :** **Proficient**