Amaan Ansari

leetcode.com | linkedin.com | github.com

EDUCATION

ABES Engineering College	Uttar Pradesh, Ghaziabad
Bachelor of Technology in CSE (Data Science)	*November 2022 - Present*
Ashok Memorial Public School	Faridabad, Haryana
Higher Secondary Education with CBSE	*April 2021 - July 2022*
Ashok Memorial Public School	Faridabad, Haryana
Secondary Education with CBSE	*April 2019 - July - 2020*

EXPERIENCE

Data Analytics and Visualization Job Simulation — October 2024
Forage A&M — *Accenture*

- Handle raw datasets, troubleshoot missing or unusual values and clean data in Excel, SQL or Python.
- Techniques like data normalization, transformation, and missing values are applied to achievedata quality.
- Explore the data (common EDA to look for trends,patterns and correlations).
- Analyze Data use ExcelFormulas, Power Bi, Python (Pandas NumPy) to Extract Meaningful Insights

PROJECTS

Job Portal | *Html, Css, Python, Django* — December 2024 – Present
  * **Job Management(CRUD Operations for HR):**
    HR representives can create, edit and delete jobpostings.Jobs have information such as title, description, location, salary range,required skills.
  * **Job Seeker Candidate and HR Dashboard**:
    Users can also check their applicationstatus (Pending, Accepted, Rejected).HR centralizes viewing and managing job postings andapplications from one dashboard.

Real Time Code Editor | *Reactjs, NodeJs, Socket.io* — November 2024
  * Designed a cooperative real-time code editor allowing several people concurrently contribute to the same codebase.
  * **Features:** efficient state management, multi-user support, and live code changes were included to make development easier.
  * **Features:** registering their name and a unique Room ID, users may join the real-time code editor and work together right away.

Portfolio | *Html, Css, JavaScript* — July 2024
  * Designed and developed a responsive portfolio website using HTML, CSS, and JavaScript to showcase projects, skills, and experience with an interactive and user-friendly interface.
  * Implemented smooth animations and dynamic elements for better user engagement.
  * Ensured a seamless experience across devices using modern CSS techniques.

TECHNICAL SKILLS AND CERTIFICATES

Languages: Python, C, SQL (Postgres), JavaScript, HTML/CSS.
Frameworks: React, Node.js, Django, RestAPI, Bootstrap, Tailwind.
Developer Tools: Git, VS Code, PyCharm, GitHub, Jupiter NoteBook
Libraries: pandas, NumPy, Matplotlib, Seaborn
Full Stack Dev- Udemy: This comprehensive course covers front-end technologies like HTML, CSS, JavaScript, and Bootstrap, along with Python programming and Django framework essentials.
Python- Cisco Netacad: Programming Essentials in Python, covering fundamental to intermediate Python concepts.
C programming- Infosys: Programming in C course on Infosys Springboard,covering C fundamentals to intermediate C concepts.
Node Js- Udemy: This comprehensive course covers all fundamentals of Node.js, including REST APIs, Express.js, database integration, authentication, and real-time applications.