ADITI SHARMA

Gurgaon, India

📱 +91 9354563195 ✉️ aditisharma061203@gmail.com 🔗 linkedin.com/in/aditi-sharma0612 ⭘ github.com/aditisharma0612

Education

Dronacharya College of Engineering	**Sep. 2022 – May 2026**
Bachelor of Technology in Computer Science	*CGPA : 8.0*
Dev Samaj Vidya Niketan Sr. Sec. School	**April 2020 – March 2022**
Central Board of Secondary Education	*CGPA : 8.4*

Key Coursework

- Data Structures
- Operating System
- Algorithm Development
- Database Management
- Relational Database
- Data Analysis
- Cloud Computing
- Computer Architecture

Experience

MS Interface Technologies Pvt.Ltd.   **May 2024 – Present**
Summer Intern   *Delhi*

- Aligned **Data Cleaning** procedures, **Data Modelling**, **Data Visualization** technique enhancing **data interpretation** to various projects driving the company's growth by reducing decision-making time by 25 percent.
- Developed **optimized code** with required tools and solution to support, test and monitor various **cloud services**.
- Operated developing solution that seamlessly integrate into distributed systems using **innovative technology** at an unprecedented scale and speed.
- Engaged within a dynamic work environment to generate **software methodology** and **design, develop, testing** of software products.

Edunet Foundation, AICTE   **March 2024 – May 2024**
Data Analyst Intern   *Gurgaon*

- Actively contributed to live projects, delivering actionable insights that optimized outcomes and improved decision-making processes.
- Demonstrated expertise in Python for data analysis,including data transformation, statistical analysis.
- Leveraged **Git** to **streamline collaborative development** and ensure efficient project **version controls** for repositories and prepared and distributed reports, presentations, and relevant materials.

Projects

Fitness Track | *Python, Data Analysis,AI* - *https://github.com/aditisharma0612/MyFitness*   **June 2024**

- Engineered a health analysis model covering various **fitness activities** which includes running, walking, cycling, swimming, and other **customizable** activities.
- Achieved **Python scripts** to capture data such as distance covered, duration, heart rate.
- Processed graphs and charts to **visualize** progress over time (e.g., weekly running distance, monthly calorie **expenditure**).

Blood Donation Web Application | *HTML,CSS,JavaScript*   **Feb. 2024**

- Designed a sample **web app** where one can sign in and update their details about blood group using **JavaScrip**t.
- Showcased the conditions require to **donate blood** and its benefits for the one is delivered.
- Utilised **CSS and Bootstrap** to create impressive **UI designs** which involves various sections including register, help, benefits of the individual.

Technical Skills

Languages/Databases: Java, C++, Python/R, HTML, JavaScript, MYSQL
Developer Tools: VS Code, Python IDLE, Git, GitHub ,Google Cloud Platform, AWS, Google sheets, Excel
Technologies/Frameworks: Windows, Linux, CSS, react.js, Bootstrap, Figma, UI/UX
Others: Pandas, NumPy, Matplotlib, skilit-learn, OOPS, Computer Networks, Machine Learning, GenAI
Soft Skills: Interpersonal Communication, creativity, critical thinking, decision-making, adaptability.

Leadership / Extracurricular

- Certifications on **Google Data Analytics Professional** Certificate and **Generative AI with AWS**.
- Shortlisted in the **top 1000 scholar** of **AWS AI and ML Scholarship** Program.
- Virtual Job Simulation : **Data Analytics and Visualization** by Accenture and JP Morgan **Software Engineering**.
- **Design Lead** at Google Developer Students Club, DCE chapter of 30+ members to work towards goals that improve and promote community service, academics, and unity.
- **Participation:** Microsoft Code Without Barrier Hackathon, Myntra Hackerramp, Flipkart Runway, NCAT.
- Check out my portfolio at: https://**aditisharma0612.github.io/AditiSPortfolio**/.