Kareemunnisa

EDUCATION

Bachelor of Technology - Computer Science and Engineering	2022 – 2026
Ace Engineering College	CGPA - 8.3
Senior Secondary	2020 – 2022
Kendriya Vidyalaya	69.2%
Secondary	2019 – 2020
Genius High School	88%

SKILLS

Technical Skills

Languages: C, C++, C#, Java, JavaScript, Python Web & Backend Development: HTML, CSS, React.js, Node.js, MongoDB, REST APIs, Git, GitHub, Docker Computer Science Fundamentals: DSA, OOPS, OS, DBMS & SQL, Computer Networks, Cloud Computing (AWS, Vultr)

DevOps & Infrastructure

Unix/Linux CLI, Shell Scripting, Docker, AWS EC2, S3, IAM Monitoring & Logging Tools (CLI Toolsl) Systems Concepts: Distributed Systems, System Design Scalable System Design, Fault-Tolerant Archiecture, Distributed Storage & Query Systems Machine Learning, NLP Soft Skills: Team Collaboration, Adaptibility

PROFESSIONAL EXPERIENCE

Accenture - Developer & Technology Virtual Experience **Forage Job Simulation**

 Simulated real-world CI/CD workflows using GitHub Actions and Linux CLI; practiced automated testing, deployment, and shell scripting. Gained familiarity with Agile delivery and system diagnostics in cloud-based setups.

PROJECTS

2025 News Dashboard ∂

Tech Stack: Python - Flask, HTML, CSS, JavaScript, NewsAPI, RESTful APIs

 Engineered a full-stack news dashboard using Flask (backend) integrating real-time REST APIs. Focused on performance, error handling, and UI responsiveness. Practiced API rate limiting, state management, and clean component-based structure.

Skill Based Business Recommendation System for Women $\mathscr D$ Tech Stack: Streamlit, Scikit-learn, panda, Streamlit Cloud

· Developed an NLP-based recommendation system using TF-IDF and cosine similarity in Python, handling dynamic user input and optimizing performance through vectorization. Focused on clean code structure, modular functions, and extensibility.

FlowForage *⊘* 2024

Tech Stack: HTML, CSS, JS

• Designed and developed a minimalist productivity web app using modern web technologies (HTML, CSS, JavaScript), Focusing on responsive design, ensuring compatibility across desktop and mobile devices.

ACHIVEMENTS & CERTIFICATION

AWS Academy Cloud Foundations

• Developed skills in deploying and managing AWS services, including EC2, S3, RDS, Implemented cost optimization techniques to manage and reduce AWS expenditures.

Participated in Vultr Cloud Innovate Hackathon - GeeksforGeeks

• Designed and developed a cloud-based FinTech solution aimed at improving financial access communities using Vultr's scalable cloud infrastructure.

Solved 500+ DSA problems — demonstrating consistent algorithmic proficiency

2024

2025

2025

2024