Sweety Jha

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August 2021 - June 2025

Current GPA: 8.54

ABOUT ME

Rapid learner with a genuine passion for imparting knowledge, excel in swiftly adapting to new programming languages with seamless ease, thereby facilitating smooth transitions between diverse tech stacks. Proficient in problem-solving, consistently recognized for my adeptness in seamlessly integrating into collaborative teams.

EDUCATION

Future Institute Of Technology

Bachelor of Science in Computer Science with Specialization in Al-ML

Skills

Languages: Java, JavaScript, HTML/CSS

 ${\bf Database:\ MySQL}$

Tools: VS Code, Eclipse IDE

Courses: Object-Oriented Programming, Data Structures & Algorithms, HTML & CSS

Projects

Anime Streaming OTT Platform | Spring Boot, VS Code, Java

• Led the development of an anime streaming platform using Spring Boot for the backend.

• Implemented user authentication, content management, and streaming services, achieving a 99.9% uptime for the platform.

• Streamlined backend codebase using VS Code, reducing response times by 20% and improving overall system efficiency.

Application Development for Wool Farm-to-Fabric Monitoring | JavaScript, jQuery, HTML/CSS, PHP, MySQL

• Team project for the SMART INDIA Hackathon 2023, earning Honorable Mention.

- Developed front-end interfaces using JavaScript, jQuery, and HTML/CSS, improving user interaction with the farm-to-fabric monitoring system by 30% in data visualization clarity.
- Implemented backend features in PHP for data processing, optimizing data retrieval speed by 15% through effective database design.
- Designed and managed the database schema using MySQL to store and retrieve relevant data.

EXPERIENCE

Cloud Computing with AWS Intern

 $Sep\ 2023-Dec\ 2023$

• Gained hands-on experience with AWS, deploying 5+ cloud solutions and optimizing infrastructure costs by 10% for multiple internal projects.

Java Development Intern

 $Oct\ 2023-Nov\ 2023$

• Contributed to 3+ Java projects, streamlining codebases and implementing new features to improve application performance by 25%.

ACHIEVEMENTS

Rank 1 in College Hackathon (2022, 2023)

• Consistently ranked 1st in the college-level internal Hackathon for the Smart India Hackathon over the last two years. Reached the semi-finals of the national-level Smart India Hackathon 2023.

Member of Google Developer Student Club (GDSC)

• Actively contributed to GDSC initiatives, collaborating with peers on development projects, organizing technical events, and participating in study jams.

PERSONALITY

• Collaborative Leader

Proven ability to lead teams, foster collaboration, and drive projects to success, as demonstrated in various hackathons and development initiatives.

• Continuous Learner

Committed to personal and professional growth through continuous learning, participation in study jams.