Hadisa Fatima Syed

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OBJECTIVE

A motivated and passionate second-year Software Engineering student at Mehran University of Engineering and Technology with a focus on front-end development. Seeking to leverage my skills in HTML, CSS, JavaScript, and Firebase to contribute to innovative web development projects. Passionate about front-end development with mentioned skills.

Currently developing skills in data analysis, including data cleaning, transformation, and visualization using tools and languages like Microsoft Excel, SQL, and Tableau and Python. Eager to apply analytical thinking to uncover trends, drive data-informed decisions, and contribute to projects where technology and data intersect. Seeking opportunities to gain practical experience in both web and data-driven environments while continuing to grow as a versatile software professional.

SKILLS

- Front-end Development: HTML5, CSS3, JavaScript, SASS, Bootstrap, Tailwind
- JavaScript Concepts: DOM Manipulation, Variables, Functions, Arrays, Operators, String Methods, ES6+ Features
- Data Analysis Skills (Beginner): Data Cleaning, Manipulation, Visualization
- Version Control: Git, GitHub
- Firebase: Authentication, Firestore, Real-time Database
- Tools: Visual Studio Code, Chrome Developer Tools, Tabulae

EDUCATION

Bachelor of Engineering in Software Engineering

Mehran University Of Engineering and Technology, Jamshoro

Expected Graduation: 2026

INTERNSHIPS EXPERIENCE

Front-end Development Summer Intern

Nova Genius | June-2024 to August-2024

- Collaborated on designing responsive web pages using HTML, CSS, and JavaScript.
- This Internship helped me have good hands at Bootstrap and SASS.

PROJECTS

FRONT-END PROJECTS

• QURAN AND SUNNAH WEBSITE:

A one-page HTML site featuring benefits of all 114 Surahs and selected Sunnah. My first project, where I learned the importance of responsive design and implemented it using custom CSS before learning frameworks.

TWITTER (X) CLONE:

This is one of my Front-end Journey's start projects. It is static replica of "Twitter". Choose this project to polish my HTML5, CSS3 and gain some knowledge of JS and through this project also got entered in multi page websites development lane.

MEMORY GAME:

The Memory Game is a Cards game, in which the player has to keep turning cards to find a pair of cards, and when found the pair disappears from the screen. This project helped me master the animations and transitions, use of video (a smoke video on splash screen), used JS for timer and present different dialog boxes as per the game's end results.

• ENVIROVENTURE ("HACKFORHUMANITY" HACKATHON PROJECT):

A climate change awareness game built during a hackathon. Players perform eco-friendly actions (e.g., planting trees, sorting waste), followed by level-based quizzes to reinforce learning. Includes profile features that track progress, correct answers, and total points to encourage engagement and environmental awareness.

DATA ANALYSIS PROJECTS

NETFLIX SERIES DATASET

s a starting point in data analysis, I explored Excel using a Netflix dataset from Kaggle. Focused on data manipulation to understand Excel's capabilities for analysis rather than drawing insights.

ONLINE RETAIL DATASET - REMOTE JOB SIMULATION BY TATA

Completed an end-to-end data analysis simulation, gaining hands-on experience with data gathering, manipulation, visualization, and presentation. Practiced drafting executive-level questions and used tools like Python and Tabulae to deliver insights for decision-makers.

CERTIFICATIONS

Basics of HTML and CSS - OpenWeaver

Cascading Style Sheet Bootcamp - Microsoft Learn Student Ambassador (MLSA), Hyderabad

Participation Certificate - GDSC MUET chapter | 2023-24

HacktoberFest Hackathon - AWS Cloud Club, MUET chapter | 2024-25

Remote Job Simulation - Tata (Data Analysis and Visualization) | April 2025

EXTRACURRICULAR ACTIVITIES

Member of Google Developer Students Club (GDSC) | 2023-2024

On-Campus and Department GDSC Chapter - Mehran University of Engineering and Technology, Jamshoro

I worked for developer Position in GDSC-MUET.

• Member of Software Engineering Society (SES) | 2024-2025

Departmental Community within Campus - Mehran University of Engineering and Jamshoro Majorly, learned Soft Skills that by communicating and taking responsibilities to help my team members.

Participated in On-Campus Community Hackathon - AWS CloudClub | October 2024

Participated in a 2-day hackathon focused on real-world projects in Web, App, or DSA domains. Worked in a team of two, enhancing time management skills and learning effective version control using Git and GitHub for collaborative development.

• Participated in HackForHumanity Hackathon - DevPost | Feb-Mar 2025

Participated in a global hackathon focused on tech solutions for real-world problems. As the lead developer in a team of four, I helped build "EnviroVenture", a game promoting climate awareness through interactive learning. Our project ranked 31st in the competition.

Tata Data Visualisation: Empowering Business with Effective Insights Job Simulation on Forage - April 2025

- Completed a simulation involving creating data visualizations for Tata Consultancy Services
- Prepared questions for a meeting with client senior leadership
- Created visuals for data analysis to help executives with effective decision making

LANGUAGES

- English
- Urdu
- Sindhi