EMAN KHALID

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†Eman Khalid LinkedIn

Expected Graduation: June 2027

Graduated: August 2021



Bachelor of Computer Science

Fatima Jinnah Women University 3.73/4 CGPA (After 3rd semester)

2021 - 2023 Post Graduate College for Women, F.SC. - Pre-Engineering, Rawalpindi Army Public School, Matriculation - Science, 1048/1100

Technical Skills

Programming Languages: C++, C, Python, Assembly, HTML, CSS, Java

Tools & Technologies: Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Canva, VS code, Sql

developer ,Spider ,emu8086 ,XAMPP

Soft Skills: Time Management, Adaptability, Problem-Solving, Creativity, Communication

PAchievements

- Secured 3rd position in Matriculation (Board Exams)
- Current CGPA: 3.73 (approx. 94%) after 3rd semesters

ACHEDEMIC PROJECTS

Banking Management System-(Programming Fundamentals | C (Visual Studio)

Developed a console-based banking system with account creation, deposits, withdrawals, and balance inquiries using structured programming.

Resume Builder Website - Web Development | HTML, CSS, PHP, MySQL (XAMPP)

· Created a dynamic web app where users input data, preview resumes, and store information in a MySQL database using PHP backend.

Electricity Bill Manager - Object-Oriented Programming | Java, MySQL

• Designed a GUI application to automate electricity bill generation and storage based on user input and usage data.

8 Puzzle Solver (AI Project) - Artificial Intelligence | Python (Spider IDE)

• Implemented A* algorithm to solve the 8-puzzle problem; focused on heuristic design and search efficiency.

Telephone Directory System - Data Structures & Algorithms | C++ (VS Code)

· Built a linked list-based directory to add, search, delete, and update contact information dynamically.

Digital Logic Circuits Simulation - Digital Logic Design | Tinkercad

· Simulated combinational and sequential circuits, enhancing logic design and troubleshooting skills.

Fortune 500 Book Design - Design Communication | Canva

• Designed a professional digital book layout, showcasing visual creativity and design principles.

SDLC Report: Banking Management System - Software Engineering

Prepared a comprehensive report covering all SDLC phases-ERD, DFDs, use cases, and testing strategies for the BMS project.

Experience

• Recently Doing Internship in DevelopersHub Coorporation.