

MUHAMMAD HAMZA RAFI

Software Engineer | Customer Sales Associate

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CAREER OBJECTIVE

Computer Science student skilled in software development with hands-on experience in C++, Java, JavaScript, and Angular. Complemented by a strong background in customer service, sales, and financial transactions, with proven strengths in communication, problem-solving, and client-focused solutions. Seeking a challenging role to apply both technical skills and interpersonal abilities in contributing to innovative, user-centered software projects.

EXPERIENCE

Intern

Speridian

07/2024 - 09/2024 DHA Phase 8, Lahore

- Developed and enhanced web applications using the Angular JavaScript framework, contributing to a more responsive and user-friendly interface.
- Participated in the development of the "Project Management Performance" system, aimed at tracking and improving project execution efficiency.
- Collaborated closely with senior developers to design and implement both front-end and back-end components, ensuring seamless functionality.
- Managed data operations using **MySQL**, including database design, data storage, retrieval, and performance optimization.
- Gained practical experience in **web development, debugging, performance tuning, and integrating front-end with backend services**, strengthening full-stack development skills.
- https://github.com/hamzee06

Customer Sales Representative

Axxon BPO

08/2020 - 06/2021 Saddar, Rawalpindi

- Handled high-volume outbound sales calls for USA-based campaigns, consistently meeting and exceeding performance targets.
- Demonstrated strong communication and persuasive sales skills to effectively promote products and services.
- Ensured high levels of customer satisfaction through active listening and tailored sales strategies.
- Resolved customer concerns efficiently while maintaining a focus on driving sales and building rapport.
- Delivered customized solutions to meet the unique needs of each client, contributing to increased customer retention and satisfaction.

EDUCATION

Bachelor of Science in Computer Science

Foundation University Islamabad

09/2022 - Present Rawalpindi, Pakistan

HSSC | Pre-Engineering

Milestone College System

05/2018 - 03/2020 19 Harley Street, Rawalpindi

LANGUAGES

Urdu Native English Proficient

PROJECTS

Banking Management System

Built as a semester project integrating concepts from **Data Structures & Algorithms** and **Database Management Systems** courses. Developed a Java-based banking application using **linked lists** to manage transactions, and designed the database backend in **MySQL**, implementing all three data models (conceptual, logical, physical) along with core SQL queries for account and transaction management.
Technologies Used: Java, MySQL

Retail Billing and Purchase Pattern Analyzer

Developed a console-based application in C++ (or your programming language) to manage and analyze customer purchases and billing data. Implemented multiple analytical functions, including filtering customers by purchase patterns, detecting duplicate items, and comparing product pricing. The project involved array manipulation, condition-based logic, and string handling to deliver actionable insights from structured data.

MERAM – Online Healthcare Consultation Platform

Built a full-stack web app enabling patients to find doctors, book appointments, and consult via real-time chat. Included user, doctor, and admin modules with secure authentication and appointment management.
Tech Stack: React.js, MySQL
Role: Full-stack Developer | **Duration:** ~3 weeks

SKILLS

Time Management		Teamwork	
Leadership	Communication		
Problem Solving	C++	Java	
JavaScript	Web Development		
Database Management: MySQL			