Ezzat Ibrahim Obeid

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Education

Bachelor of Science in Computer Science

California State University, Turlock, CA | May 2025

Associate Degree in Science

Pierce College, Puyallup, WA | April 2020

Relevant Coursework

Software Engineering Operating Systems Database Management Cybersecurity Fundamentals Computer Organization Computer Programming Neural Nets & Intel Machines

Employment History

Store Operations – Richard's Market, Gustine, CA (Apr 2021 – Present)

- Increased profitability by 40% through strategic sourcing and cost optimization.
- Managed inventory, staff coordination, and customer satisfaction.
- Oversaw electronic equipment maintenance, fuel ordering, and financial reporting.

Store Manager – T-Mobile, Seattle, WA (July 2019 – Dec 2020)

- Exceeded sales targets by 80% through optimized customer engagement strategies.
- Launched and managed a T-Mobile kiosk at Uber HQ, improving regional brand presence.
- Specialized in device setup, data security consulting, and customer service excellence.

Projects

SocialChatApp – Real-Time Web Chat Application (Lead Developer, Spring 2025)

- Reduced server response time by 30% by optimizing database queries and caching mechanisms.
- Designed full-stack architecture using HTML/CSS/JS frontend, Java Servlet backend, and MySQL database.
- Implemented real-time messaging, authentication system, and secure data handling.
- Deployed on Apache Tomcat, ensuring 99.9% uptime and cross-browser compatibility.

Retail Inventory Database Management System (Fall 2024)

- Improved query execution speed by 40% through optimized indexing and normalization (3NF/BCNF).
- Developed a **secure**, **scalable database** for inventory, customer, and supplier management.
- Integrated PHP/MariaDB for dynamic data retrieval and conducted performance testing.

Technical Skills

Python Java SQL Linux HTML Database Management System Architecture Cybersecurity Sales Strategy