

# Mohammad AlZarieni

Permanent Resident | Dallas, TX | 469-891-8941 | mohammadzarieni@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## EDUCATION

B.S in Computer Science

Expected, Dec 2026

*The University of Texas at Dallas* **GPA: 3.4**

## SKILLS

- **Languages :** Python, PHP , JavaScript, Java, SQL, HTML, CSS, TypeScript, C/C++
- **Frameworks:** React, TailwindCSS, Bootstrap
- **Database/Techstack:** Git, GitHub, Linux/Unix, MySQL, VS Code, AWS, IntelliJ IDEA, Sublimetext, Firebase

## PROJECTS

**AI Mock Interview** | *TypeScript , JavaScript, CSS, TailwindCSS, Next.js, Firebase*

**July 2025 - September 2025**

- Developed a full-stack platform that aids in users interview skills, reducing interview practice time by 60%.
- Using TypeScript, JavaScript, and CSS as the main languages. And Next.js, TailwindCSS, and Google Firestore Database as Frameworks. Implemented Google Firebase to securely manage users accounts and store interview responses. Implemented Gemini API for AI generated questions and feedback. Implement Vapi API for realtime conversational voice interactions.

**Task Management System** | *PHP, MySQL, HTML, CSS*

**June 2025 - August 2025**

- Designed a Task Management platform for managing employees, tasks, and notifications. Contains Admin UI and Employee UI.
- Implemented MySQL to store users, tasks, and notifications . Used PHP for backend logic, and HTML/CSS for frontend styling. Backend Development reduces manual task tracking by 80%. Optimized the MySQL database to handle 1,000+ records of tasks and users.

**Weather Web App** | *JavaScript, HTML, CSS, Firebase*

**April 2024 - May 2024**

- Developed a dynamic web application that retrieves real-time weather data for specific locations using OpenWeather API.
- Implemented user authentication and account management system with Firebase, including secure login, sign-up, and password recovery features via pin to email. Designed Firestore database structure to store and retrieve user information, including custom checks for username uniqueness

## EXPERIENCE

**Spectrum**

**June 2025 - Current**

Retail Sales Specialist

Dallas, TX

- Enhanced customer experience while aligning with sales, service, and operational goals.
- Identified sales opportunities and delivered exceptional customer experiences through product support and education.
- Achieved a 35% increase in branch sales by strengthening client relationships, driving upsell and cross-sell initiatives, and implementing tailored service strategies that boosted customer loyalty and retention

**Memorial University Of Newfoundland**

**August 2022 - December 2022**

Volunteer Python OOP Tutor

St John's NL, Canada

- Volunteered on-campus as a Tutor for the Object oriented programming course in Python.
- Aided more than 50 students in understanding OOP concepts, proof read their assignments & Lab work