# **Valeria Contreras**

Valcon4717@gmail.com • LinkedIn • Github

#### **EDUCATION**

The University of Texas at El Paso

Bachelor of Science in Computer Science

El Paso, TX May 2025

## **TECHNICAL SKILLS**

Languages: Java, Python, JavaScript, TypeScript, Swift, C, SQL, PHP, HTML, CSS

Databases: MySQL, Firestore, GraphQL

Developer Tools: GitHub, Azure DevOps, React, Next.js, Visual Studio, Figma

#### **EXPERIENCE**

Microsoft Redmond, WA

Software Engineer Intern

May 2024 - Aug 2024

- Enhanced key settings and integrated the Copilot recap feature for a new Microsoft Teams product contributing to a more efficient user experience and increased productivity.
- Led comprehensive testing, code reviews, and bug bashes, ensuring high-quality feature releases that impacted millions of users.
- Collaborated closely with engineers to ship features to production, expected to improve user satisfaction.

Microsoft Redmond, WA

Software Engineer Intern

May 2023 - Aug 2023

- Integrated cutting-edge iOS features and widgets within the Microsoft Teams app as part of an experimental project to enhance user productivity.
- Focused on proposing intuitive features, contributing to potential future improvements in the app experience.
- Collaborated with engineers and another intern to refine the app's user experience.

Microsoft Bellevue, WA

Explore Intern

May 2022 - Aug 2022

- Collaborated with two other interns to design and develop an experimental web application aimed at improving remote team collaboration by fostering personal connections through a game built within Microsoft Teams.
- Explored innovative approaches and, under mentorship, evaluated the application's potential impact, contributing valuable insights for future development to strengthen virtual team connections.

# **UTEP Learning Environments**

El Paso, TX

**Undergraduate Assistant** 

Aug 2021 - May 2022

- Enhanced user experience in learning spaces by providing technical support and operating maker space machinery, including 3D printers, laser engravers, and CNC machines.
- Led workshops for students and the community, teaching them how to utilize maker space tools effectively.

## **PROJECTS**

Power Pit | TypeScript, JavaScript, Vite, React.js, Firestore, Firebase, CSS, Fluent UI, Figma

- Collaborated with a team to develop a comprehensive fitness-tracking application called Power Pit.
- Implemented features like workout tracking, trainer tools, and a manager dashboard to enhance user convenience.
- Provided a user-friendly platform that improves fitness tracking and fosters community engagement.

## **Ticket Miner** | *Java, JUnit, Javadoc*

- Collaborated with a team to develop Ticket Miner, a Java-based ticketing system that facilitates event management with a user-friendly, scalable solution for organizers and attendees.
- Implemented event management and ticket booking features using Object-Oriented Programming for scalability, JUnit for unit testing and Javadoc for documentation.