Nassir Pedraza Cespedes

971-269-5919 | nassirpc@gmail.com | Corvallis, OR

Experience

Oregon State University | Corvallis, OR
Team Leader | 04/2024 - 02/2026

- Led a team of 7 developers to architect and deploy a full-stack web application using React, Python, and MongoDB that optimizes student class schedules and walking routes, managing the complete SDLC from conception to successful delivery
- Engineered a robust CI/CD pipeline with GitHub Actions to automate testing and deployment, significantly improving development efficiency and reducing production errors
- Currently leading a game development team building a title from the ground up using Unity, C#, and object-oriented programming principles while enforcing Git version control best practices
- Recognized for leadership and communication skills, consistently delivering technical projects on time while fostering innovation and maintaining high quality standards across both web and game development initiatives

Transcribbit | Corvallis, OR
Software Development Intern | 09/2024 - 09/2025

- Enhanced the mock OpenID provider with a key rotation endpoint, enabling Transcribbit to test OAuth token lifecycle scenarios more realistically.
- Improved performance and reliability for Transcribbit's testing by adding caching with background refresh and robust error handling.
- Streamlined the provider by removing unnecessary CORS headers and safety checks, reducing friction during authentication testing.
- Joined the Sales Team in attending CEC 26' to grow company reach and acquire new leads

Panasonic | Beaverton, OR
Software Engineer Intern | 06/2023 - 09/2023

- Assisted with data collection, annotation, and model training to support machine learning initiatives at a computer vision startup
- Assisted development for C/C++ applications in Linux for inflight entertainment systems used by millions
- Gained hands-on Android development experience with Kotlin while contributing to production software through code reviews and agile practices
- Collaborated using Git, CI/CD pipelines, and scaled agile methodologies to build reliable on-aircraft applications

Skills

Bilingual, Communication skills, Customer service, Computer literacy, APIS, Leadership, Agile, GIT, Scrum Software Development, CI/CD, Full Stack

Education

Oregon State University | Corvallis
Computer Science | 06/2026
Deans List 2024' & 2025'