

Pablo Molina Rojas

pablolmolinarojas@gmail.com www.pablolmolina.space linkedin.com/in/pablo-molina-ro/

EDUCATION

University of Central Florida

Bachelor's Program in Computer Science, Math Minor

Expected Graduation Spring 2026

Orlando, FL

- 3.5 GPA

Relevant Courses:

- Calculus I-III, Matrix & Linear Algebra, Differential Equations, Intro to C, Data Structures & Algorithms (Java), Security in Computing, Discrete Structures & Logic, Computer Logic & Organization

Broward College

Associate of Arts

August 2023

Davie, FL

- 4.0 GPA, Dean's List
-

WORK EXPERIENCE

Epic Surveying & Mapping

CAD Drafter & Instrument Person

August 2023 – Present

Orlando, FL

- **Operated** and **maintained** survey-level instruments for **precise** data collection.
- **Interpreted** site plans and technical drawings to ensure **accuracy**.
- Created detailed **technical drawings** and **plans** using **CAD** software.
- **Collaborated** with **engineers** and **architects** to refine project plans.

Interlachen Country Club

Server & Food Runner

October 2023 – April 2024

Orlando, FL

- Delivered **exceptional dining** service to **high-profile** members and guests.
 - **Anticipated** and fulfilled guest needs with **attention to detail** and discretion.
 - Resolved guest concerns **promptly**, ensuring satisfaction and retention.
-

PROJECTS

ReadingLog – Personal Project

- Developed a book-tracking web app using **Notion as a SQL-less database** and **Vercel** for hosting
- Implemented **serverless functions** to fetch and display book details (title, image, completion date)
- Designed a **skeleton loading** UI for **better user experience** before data loads
- Served as an **introduction to NoSQL-style databases**, improving data modeling and API integration skills

CoinPurse – MERN Stack Web App

- Engineered a sleek, responsive user interface for a stock data dashboard using **React**, **Tailwind CSS**
 - Integrated real-time stock data via the *Finnhub* API
 - Seamlessly integrated **TradingView charting library** to deliver professional-grade, real-time charting
 - **Collaborated** with **backend architecture** (MongoDB, Express, Node.js) to ensure **smooth integration** with front-end functionality
-

SKILLS

Programming Languages: Python, Java, C & C++, JavaScript, TypeScript

Tools: AutoCAD [Civil 3D], Microsoft Office, Git, NeoVim [Work in Progress], AWS (EC-2)

Languages: Fluent Spanish (Reading, Writing & Speaking)
