Maximilian Perez-Mas

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ENTRY-LEVEL SOFTWARE DEVELOPER

- Recent CIS graduate offering strong foundation in software design, development, and testing.
- Experienced in object-oriented programming; designing databases; developing and debugging code.
- Rapidly understand new technologies; highly productive in both self-guided and team settings.

EDUCATION

University of Delaware Newark, DE

Bachelor of Science: Computer Information Systems

Graduated May 2022

Minor: Business Administration

GPA: 3.36, Dean's List for 3 semesters

WORK EXPERIENCE

University of Delaware Newark, DE

Perkins Live Director

August 2021 – May 2022

- Produced contracts for 33 acts with a budget of \$239,000 over the fall and spring academic semesters.
- Orchestrated a rotating group of 15 student volunteers working over 2 semesters.
- Generated 36 weekly late-night programming events averaging 120 students in total weekly attendance.

WSFS Bank Wilmington, DE

Application & Data Services Intern

June 2021 - August 2021

- Streamlined unusable data into workable excel documents for clarity.
- Contributed to the ADS department during the acquisition of Bryn Mawr Trust.
- Eliminated duplicate bank accounts in the database from recent acquisition.

RELEVANT COURSEWORK

- Programming Courses: Data Structures & Algorithms, OOP, Introduction to Systems Programming
- STEM Courses: Introduction to Engineering Design, Linear Programming, Analytic Calculus A & B
- Writing Courses: Written Communications in Business, Introduction to Public Speaking, Project Management

RELEVANT PROJECTS

Portfolio

JavaScript, React

• Optimized a responsive portfolio site to display recent personal CIS projects.

Ethereum App

Metamask, Solidity, Alchemy API

• Designed a site that utilizes blockchain technology and crypto wallets to exchange Ethereum cryptocurrency.

UD Schedule Planner

Typescript, React

- Delivered a site for CIS students who want to plan out upcoming school years, semesters, and courses.
- Achieved a 100% grade for including high amount of unit tests on final project.

COMPUTER SKILLS

- Languages: Java, C, C++, R, JavaScript, HTML/CSS, MySQL
- Technologies: React, NodeJS
- Tools: Git, Bash, Wireshark, SQL Developer, VMWare Fusion