

Zenyi Gomez

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EDUCATION

Bachelor of Applied Science in Computing Science

University of Aberdeen

May 2026

Aberdeen, Scotland

TECHNICAL SKILLS

Languages: **JavaScript, Python, R, Java, Ruby, Solidity, Rust** | Frameworks: **Scikit-learn, TensorFlow, React, Django**

SOFTWARE EXPERIENCE

Quantum Computing Intern

August 2020 – May 2021

IBM, Inc.

Chicago, IL (Remote)

- Modified configurations of cloud computers to produce accurate protein simulations.
- Assisted in the development of research projects into IBM cloud quantum computers using Cirq.

Project Manager

June 2022- August 2023

Grupo Ángeles

Mexico City, Mexico

- Managed a team of 3 web developers with the aim of creating a proprietary platform to visualize the anatomically exact reconstruction of medical images.
- Worked in both backend and frontend development depending on monthly deliverables. Worked alongside senior developers for cloud implementation of GPU-heavy algorithms.

PROJECT EXPERIENCE

Software Developer

January 2020 – July 2022

Unividoc

Tempe, AZ

- Built a custom machine learning feature that increased customer retention by 12%.
- Developed software for both desktop and mobile systems.
- Applied segmentation algorithms to provide a faster diagnosis during the pandemic when hospitals were at capacity.

Co-Founder

July 2022 – 2023?

PiePay

San Francisco, CA (Remote)

- Created a decentralized payment system that allowed users to split the bill on online purchases. Developed smart contracts and deployed them on both the Ethereum and Solana networks.
- Partnered with Founders, Inc. to develop our software and make it open source. Received 7500\$ to continue its development.
- Onboarded 2 hostels in San Francisco using our software for free and reported a 5% increase in reservations during Spring 2023.

LEADERSHIP EXPERIENCE

Vice-President, UCalgary Blockchain Society

October 2022 – March 2023

- Aided in the recruitment of members and managed all our partnerships with Luma, Buildspace, and Academy Ventures
- Taught students from all backgrounds how to build on top of Ethereum and Solana and helped in the creation of two independent ventures.

PROFESSIONAL EXPERIENCE

Collision Conference 2019, Exhibitor

July 2019