Ezra Burk

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Ezra Burk is a recent graduate from Pitzer College with a passion for data analysis. He is hardworking and dedicated to delivering data-driven solutions that optimize decision-making processes and enhance organizational efficiency.

HIGHLIGHTED SKILLS

Programming Languages and Software:

- Power BI: Microsoft Certified Power BI Data Analyst Associate
- Python: SQL, Numpy, Pandas, Matplotlib, Scikit-learn, Tensorflow, etc.
- Tableau, Git, Docker, Java, Kotlin, C, C++, Javascript, and React.

EDUCATION

Pitzer College, Claremont, CA

Bachelor of Arts in Computer Science 2022

Cumulative GPA: 3.30

- Received degree through Computer Science courses and graduation requirements from Harvey Mudd College.

Relevant Coursework:

- Algorithms; Neural Networks; Computer Systems; Data Structures and Program Development; Programming Languages; Software Development; Computer Science Clinic; Computability and Logic; Computer Science for Inquiry; Statistics, Discrete Math; Calculus; Digital Art (Photoshop); Advanced Digital Art.

PROFESSIONAL EXPERIENCE

Whizara, Oakland, CA

Coding Instructor

August 2023 – Present

- Taught coding after school using code.org and Scratch.
- Enhanced leadership skills and ability to collaborate effectively with non-technical peers both online and in person.

Google, Claremont, CA

Intern

August 2021 – May 2022

- Leveraged Python and Kotlin to analyze potential risk areas in early development.
- Pinpointed common pitfalls in early Android-Windows integration development as well as cross-device security implementation.
- Collaborated successfully in a small team to create a proof of concept program from scratch, all while adapting to supervisor feedback and technical changes.

Lavner Technology Camps, Berkeley, CA

Technology Instructor

June 2019 – *July* 2020

- Taught Intro to Python, Artificial Intelligence with Python, Intro to Java, Virtual Reality Game Creation in Unreal Engine 4, and Augmented Reality.
- Refined leadership and collaboration with non-technical peers both online and in person while solidifying programming fundamentals.

Sarah Science Summer Camp, Oakland, CA

Instructor

June 2018 – August 2018

- Led large groups of students through complex science projects.

Yogofina, Berkeley CA

Cashier

April 2017 – *August* 2017

- Cashier at a frozen yogurt shop.