Glenn Findlay

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I am a recent computer science graduate looking forward to professional industry work. You can see my recent web development projects at the portfolio site linked above, including an AWS-hosted, Python-based blog site that uses a series of generative AI APIs to create its own content. I also love to work with and explore data, and I am familiar with major Python-based libraries for working with data and performing machine learning techniques and other kinds of analysis.

Degrees

B.Sc. in Computer Science - University of Southern Maine

Graduated 2022. Studies included networking, web development, database systems, and machine learning.

Cape Elizabeth High School

Graduated with honors. Coursework included AP physics, calculus and statistics.

Internships

Research Technician **- University of Wisconsin-Madison**

MAY – SEPTEMBER 2017

Research technician. Duties included analysis of electron-microscopy images and 3d digital modeling of brain tissue.

Skills

Academic experience with Java and SQL scripting. Familiar with various data formats (csv, json etc.) and database concepts like joins and normalization.

Personal experience with Python and Flask-based web development.

Experienced in the use of popular Python data science libraries like Pandas and Numpy.

Experience with Python data visualization libraries Matplotlib and Seaborn.

Use of scikit-learn and other Python machine learning libraries to perform clustering, decision tree training, and neural-network based analysis.