Josiah Swanson

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Always learning, sometimes wandering, often creating.

Hoping to employ recently developed skills in my prospective data science workplace to the betterment of a company and for the sharpening my skills.

Education

College – Westmont College, Santa Barbara, California, Class of '22

· 2020: Began internship with RapidTek Solutions, doing software development on End-to-End solutions

· 2020: Finished year-round internship with DataHouse.com, designing a virtual ChatBot (*Unkle Chatty*) for project managers to fetch information efficiently and stylishly (private deployment Spring 2020, JavaScript, Node.js, Slack implimentation)

· Cumulative GPA: 3.8

· Pursuing a B.S. in Data Analytics

· Pursuing a minor in Computer Science

· Computer Science courses taken:

  · CS-010 Design and Implementation of Solutions to Computational Problems

  · CS-030 Abstract Models for Concrete Problems Using Java

· Math courses taken:

  · MA-015 Discrete Mathematics (algorithms)

  · MA-010 Calculus II

  · MA-005 Statistics

High School – Homeschool, Haleiwa, Hawaii, Class of '17

· Participated in research internship on hydrofoil data collection with Dr. David E Shormann

· Developed own website using HTML, CSS (front-end)

· Self-formatted, self-published short novel, Sub-Marine (http://josiahswanson.com/submarine)

· ACT: 32

Tech Skills

· Azure DevOps (designing pipelines, managing releases)

· Azure Resource Management (web app deployment and SQL server management)

· Microsoft SSMS (SQL queries)

· Microsoft Power BI (mostly working with visuals, pulling from multiple sources)

· Adobe Illustrator

· Adobe Dreamweaver (HTML, JavaScript, CSS)

· Eclipse (Java 8)

· DrRacket (Racket)

· VS Code (Javascript, Node.js)

· Excel (school projects)

· Git (some collaborative experience)

Interests

· Philosophy

· Stock investments

· Media production (books, short films, movies)

· Serving communities through unlikely means