

Daniel Ohn

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<https://github.com/DanielOhn>

Education

Northern Arizona University

Flagstaff, AZ

Bachelor of Science, Computer Science

December 2017

Coursework: Data Structures, Computer Organization, Automata Theory, Principle of Databases, Parallel Programming, Software Engineering

Work Experience

Caledonian, Inc.

Yuma, AZ

Instructor, Contracted

June 2019 - Present

- Structured lessons and homework tailored to individual clients who are learning Windows 10, Mavis Beacon, and various Microsoft Office programs.
- Assisted students with one-on-one sessions where we cover various materials on Windows, and teaching them proper etiquette of typing.

Northern Arizona University

Flagstaff, AZ

First Year Learning Initiative Peer TA, CS110

August 2016 - December 2017

- Lectured in the course and redesigned Python and Java projects for future students, graded exams, and in-class assignments.
- Aided various students in-class and during SI sessions, along with holding lectures and covering material when the professor was absent.

Personal Projects

Review Site

May 2018

- Developed a web application using the Django web framework.
- Deployed on Heroku utilizing AWS to host images and using Postgres Database.

Personal Blog

June 2019

- Engineered a blog using GatsbyJS, a framework based on ReactJS and GraphQL, and hosted on Netlify.

Imageboard

May 2019

- Created a forum based imageboard with ReactJS, Firebase, and Bulma, that allows users to post threads, comments, and images.

Skills & Interests

Languages & Tools

JavaScript, HTML, CSS, Python, Java, C, Git, Linux (Ubuntu), MySQL, Postgres, MongoDB, Heroku, Amazon S3 (AWS)

Frameworks

React, Gatsby, Bulma, Bootstrap

Accomplishments

President of ACM, Vice President of ACM, President of eSports Club, HackAZ Attendee '15 '16