Andrew Hepworth

www.andrewh.work

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Education:

Bachelor of Science in Computer Science GPA: 3.90

Oregon State University – Cascades, Bend, OR   Graduation: June 2023

Objective Statement:

Developer passionate about web application development and web-based GIS applications.

Projects:

Trails.dog

TrailsDotDog is a trail mapping web application I created from scratch. It is built on Django, PostreSQL, postGIS, mapbox-gl-js, NGINX, SASS, and is deployed on Azure.

Legacy Application Testing

This is a team project I worked on to get a legacy web application under test. We adopted a legacy application built on Ruby on Rails and got the application tested using Rspec and git for issue tracking.

Portfolio

My portfolio is a website I wrote to showcase projects, my resume, and how to get in contact with me. The page was made using React and has features such as a theme changer and live PDF viewer.

Work Experience:

Director of Public Relations   Oregon State University Student Govt.   Feb. 2020 – July 2021

- Collaborated with team to communicate vital information to students
- Maintained a following of over 2000 on various social media platforms
- Designed, purchased, and distributed marketing materials

Coding Instructor   Coding With Kids   Sept. 2019 – Jan. 2020
- Instructed kids in grades 3rd through 8th coding in classes of up to 30 students
- Led team of three to instruct group exercises
- Evaluated effectiveness of learning material

Customer Consultant & Receiving Clerk   Al's Garden Center   Feb. 2019 – Sept. 2019

- Systematized customer sales and inventory management
- Answered questions and provided relevant resources for customers
- Operated POS system and interactions with external stocking software