Andras Mihaly

Objective

Driven software developer looking for an opportunity to apply my experience with software development in a remote or hybrid capacity with an innovative and fun company.

Education

B.S. in Computer Science, Software Engineering
Oregon State University - Cascades, Bend, OR   Graduation: 06/2022
A.A.S. in Marine Biology
Everett Community College, Everett, WA   Graduation: 08/2014

Programming Languages & Frameworks

HTML, CSS, Bootstrap, JavaScript & React, SQL, PHP, Python & Django, Java, C, GO, Ruby on Rails, Flutter

Related Courses

Software Engineering I & II, Software Development, Web Development, Mobile Software Development, Data Structures, Algorithms, Networking, Discrete Mathematics, Calculus I & II, Technical Writing, Operating Systems

Capstone Project

Ticket Management System, for local gear repair company   08/2021-Present
- Built with Ruby on Rails, deployed to Heroku
- Enables client to efficiently manage their physical tickets, technicians, invoices and customers

Work Experience

Lead Student Consultant, OSU-Cascades Co-Lab**,** Bend, OR   07/2019-Present
- Develop and maintain websites using WordPress and/or HTML/CSS/JS for clients
- Maintain clear communication with client for each project
- Collaborate with colleagues on complex projects
- Oregon Manufacturing Extension Partnership (OMEP)
  - Conducted IoT research and development for local businesses in central oregon
  - Led STEM Pathways students through design and development of Plug & Play IoT Kit

Community Service

Team Member, AmeriCorps-FEMA Corps, Multiple Locations, USA   02/2015-11/2015
- Supported disaster relief efforts in Houston, TX & Columbia, SC
- Developed disaster preparedness resources in Austin, TX & Kansas City, MO
- Helped complete large pallet rack installation & other logistical activities in Kansas City, MO
- Assisted Red Cross staff with handling disaster preparedness efforts in Jackson, TN

Activities & Volunteering

Member, Association of Energy Engineers (AEE), OSU-Cascades, Bend, OR   10/2018-06/2019
Design Judge, FTC & FLL, Multiple locations, Bend, OR   11/2018-01/2019
- Analyzed robot components, efficiency and design pertaining to the given challenge