Brendan Beck
George Fox University

BrendanBeck.com | Brendan.beck62@gmail.com | (503) 583-7964 | 26158 S. Meridian Rd, Aurora OR

Objective

A creative and detailed extrovert with ability to develop effective and efficient solutions with zero tolerance for errors. Looking to join a progressive tech company where I can build upon the initial foundation laid at George Fox University.

See a more detailed resume including my portfolio at brendanbeck.com

Education

B.S. COMPUTER SCIENCE | EXPECTED: SPRING 2020 | GEORGE FOX UNIVERSITY
- Major: Computer Science w/ Cyber Security concentration
- Minor: Marketing with a focus on Digital marketing
- Related coursework: See "projects" section of Brendanbeck.com
- GPA: 3.71

HIGH SCHOOL DIPLOMA (HONORS) | SPRING 2016 | CANBY HIGH SCHOOL
- 6 AP Credits (Calculus & Physics)
- GPA: 3.68

Skills & Abilities

FULL STACK DEVELOPMENT
- Web-based software engineering
- Agile development
- Experience with React, Vue, and Node.Js

PROGRAMMING LANGUAGES AND CONCEPTS
- Languages (proficient): C/C++, Python, Java, Rust, HTML/CSS/JS
- Equally proficient in Linux (Arch, Ubuntu, Kali, CentOS), Windows, and Mac

CYBER SECURITY
- Implementing Security Programs
- Proficient with tools such as Kali, Wireshark, Splunk, Burp Suite, Metasploit

GRAPHIC DESIGN
- Proficient in the Adobe Creative Suite
- Specialize in Visual and Logo design

Experience

SOFTWARE ENGINEER | TZ MEDICAL WITH GEORGE FOX UNIVERSITY | SENIOR YEAR 2019-2020
- Automated the testing process of Clarus series ambulatory cardiac monitor firmware
- Led a team of Comp Sci and Comp Eng students in facilitating a full stack redesign, implementing a PY Flask backend and the vue.js frontend
- Served as the main liaison between my team and the client (TZ)

WEB SITE ADMIN & GRAPHIC DESIGN INTERN | DESIGNPORT INC | SUMMER 2018
- Acted as site admin for 5 different startups under the umbrella of Design Port.
- Worked with customers to create new websites for a wide range of products
- Created graphics for 3 trade shows for 4 different product lines

PERSONAL SERVER RACK
- Installed and configured Wireguard VPN server for remote network access
- Kubernetes on a Docker Server that facilitates various microservices, including my main website (React with express.js), a documentation wiki, multiple MySQL databases, and a hodgepodge of web apps