Spencer Berggreen

St. Louis Park, MN • spencerberggreen@gmail.com • (952)-913-6381 • github.com/spencerberggreen

Professional Summary

Self-motivated Software Engineer with a high attention to detail and the ability to learn new subjects quickly. Passionate about building clean and responsive web applications that are easy to use.

Portfolio

spencerberggreen.github.io ⧉
Built with HTML, CSS, JavaScript, and Three.js

Skills

Programming Languages
JavaScript/JSX, HTML, CSS, Python

Tools & Platforms
VS Code, Git, Linux (Debian) CLI

Libraries & Frameworks
React, Bootstrap, Node.js, Three.js API

Design
Adobe Creative Cloud (Photoshop, Illustrator, Animate, Premiere), Web Content Accessibility Guidelines (WCAG)

Professional Experience

Software Developer, Long & Quyen — Jun 2021 – present — St. Louis Park, MN
- Developed RS-274 code to be used for aerospace / robotics manufacturing
- Improved existing programs by debugging via event listeners and breakpoints
- Collaborated with a team of developers and discussed source code modifications
- Improved production efficiency by an average of 40% by decreasing operator workload

IT Technician, Northland Forest Products — Feb 2019 – Jun 2021 — Shakopee, MN
- Repaired Windows IoT systems and computer hardware to maximize up-time
- Collaborated with multiple software dev teams to identify bugs in proprietary software
- Installed new hardware / software and trained the staff on how to use them

Graphic Designer & IT Technician, Outdoor Escapes — Contract — Long Lake, MN
- Designed logos, pamphlets, and magazine ads for marketing campaigns
- Collaborated with staff to update and edit existing graphics
- Built custom computer systems for staff members tailored to their needs

Education

Full Stack JavaScript, The Odin Project — 2022 — Remote
The Odin Project is an open-source online boot camp for aspiring web developers

AAS in Computer Science and Digital Audio, — 2016 — Minneapolis, MN
Institute of Production and Recording
- Graduated in the top 5% of class
- Dean's List every year