LINDEN HOLT

EMPLOYMENT

Optum

Software Developer · July 2019 to Current · Minneapolis

- Built a nextJS powered React web app from scratch
- Backend work on node stack using Express JS and Apollo graphQL on the backend.
- Saw a marked increase in user satisfaction metrics under my team's efforts.
- Worked with UX and accessibility engineers to make the site as user-friendly as possible.
- Collaborated with teammates in a scrum agile workspace.

Syntel

Java Developer/QA Automation Lead · June 2018 to May 2019 · Fedex Ground - Pittsburgh

- Developed updates for an enterprise JSF/Spring web app, touched front and back end, database connections.
- Fixed defects and increased code coverage.
- Developed and implemented component and performance testing solutions for RESTful APIs
- Synchronized with coworkers both on and off-shore in an agile work environment.

PROJECTS

Pixel Sorts

Sept. 2019 to Sept. 2019

- Quick weekend project to explore pixel sorting.
- Learned about the mechanics of image file encoding and fun ways to mess with it.
- Coded up a few different pixel sorting algorithms in Java

MegaDungeon - Unity-based videogame

Feb. 2018 to Current

- Wrote and maintained C# codebase.
- Utilized Unity editor for design and testing.
- Designed and animated art assets.

Hungarian Algorithm - Java solution for the assignment problem May 2018

- Coded a java solution to the assignment problem using the Hungarian method.
- Analyzed algorithmic complexity and identified possible methods to increase performance.

BlebFinder - ImageJ plugin supporting neurological research Sept. 2016 to May 2016

- Designed algorithm to detect irregularities in neuron x-ray images.
- Implemented Java code as plugin for scientific image manipulation suite ImageJ.
- Utilized agile methodology to coordinate and plan development within the team.

EDUCATION

Beloit College

BA Computer Science 2016

SKILLS

EXPERIENCED: Java, Javascript, React

COMPETENT: HTML/CSS, Object Oriented Methodology/Application Design