John Dawkins

Overview

I am a new graduate from Hamline University looking for an entry level position in software development. I have knowledge of important computer science algorithms and a variety of tools.

Education



HAMLINE UNIVERSITY B.S. Computer Science, Minor Mathematics, Hamline University, MN, 2015 – November 2020



Central High School, St. Paul, MN, 2011 - 2015

Projects

Source code can be found on my GitHub.

- Portfolio website built with React. URL: <u>3.17.71.135</u> Contains links and descriptions of other websites I have made.
- Pascal to Mips-assembly compiler in Java written for the Compilers II class at Augsburg University.
- Strong by human standards chess engine based on deep convolutional neural networks and Monte Carlo Tree Search. Built with Python and Pytorch.

Languages and Technologies

Experience is given as number in 0-10.

- Programming languages: Java (8), SQL (8), Python (8), JavaScript (8), C++ (8), C (8), Golang (6), Bash (6), C# (5), PHP (5), Ruby (4)
- Libraries & Frameworks: React (8), Tomcat (7), Flask (5), Spring Boot (5), Express (5), Nginx(3), Apache2 (3), ASP.NET (3), JPA/Hibernate (3)
- Platforms & Operating systems: Linux (7), Windows (5), AWS (4)

Work experience

FedEx.

Package Handler, FedEx, 2825 Cargo Rd, Minneapolis, MN. March 2018 – July 2018. Loaded packages in warehouse.

Delivery Driver, Domino's Pizza, 1231 Pierce Butler Rt, St. Paul, MN, March 2016 – November 2016. Delivered food and helped in store.

urtown Valet, Uptown Valet, Minneapolis, MN. September 2015 – February 2016. Parked and retrieved cars.