### **Current Address**

# Paul Kittleson

629 Niagara Street Eau Claire, WI, 54703 (651) 583-4249 pkittleson96@gmail.com

Website: https://paulgitpaul.github.io/

**Home Address** 

Eau Claire Wisconsin

9833 Heron Avenue North White Bear Lake, MN 55110

Anticipated Graduation: Dec. 2019

#### **Education**

University of Wisconsin-Eau Claire

Bachelor of Science

Major: Computer Science, Software Engineering

Minor: Geography, Liberal Arts

• GPA: 3.08/4.0

#### **Software Skills**

- Proficient in using Linux Supercomputing Clusters (configuration, permissions, Slurm scheduling)
- Proficient in Java (data structures, object-oriented programing, GUIs, program design, code testing)
- Experienced with C, C++, SQL, and Bash Scripting
- Experienced with web programing, PHP, HTML, and CSS
- Experienced with ArcGIS (writing queries, designing cartographically pleasing maps, managing data)
- Basic Proficiency in Microsoft Office, GitHub, C#, R, Regex, Racket, Python, MkDocs, and IoT Devices

## **Employment History**

Middleware IT Intern

3M Web Delivery Services

Maplewood, Minnesota

May 2019-Present

- Web Programing (Model View Controller, Fuelphp, MySQL)
- Automation Scripting (Bash, RedHat Linux)
- Developing and calling Application Programing Interface
- Hackathon team collaboration and IoT learning event

Supercomputing Cluster Administrative Officer

**Learning Technology Services** 

Eau Claire, Wisconsin

June 2018-May 2019

- Overseeing and documenting software installations and updates on Linux Systems
- Monitoring usage and status of cluster resources
- Troubleshooting cluster issues and maintaining software licensing
- Maintaining PXE imaging server
- Corresponding with users regarding issues and requests
- Assisting users in connecting to cluster from Windows, Linux and Mac machines

Summer Laborer
Minnesota Department of Transportation

Oakdale, Minnesota

June 2017 – Sep. 2017

- State road maintenance (removed debris, repaired guard rail, patched potholes, drove state vehicles)
- Handled unexpected circumstances such as car crashes or debris obstructing traffic
- Worked with diverse group of co-workers and superiors

#### **Relevant Course Work**

- Programing Languages
- Software Engineering
- Unix Systems
- Computer Architecture
- Algorithms

- Discrete Mathematics
- Web Systems
- Database Systems
- Data Structures
- Object Oriented Programing