

# Elliott Beach

311 10th St North, Moorhead , MN 56560 - 859-420-9135 (C) - [elliott2.71828@gmail.com](mailto:elliott2.71828@gmail.com)

## Summary

Software Engineer seeking backend development position.

My main interest lately has been open-source development, which has improved my communication skills

new technologies.

## Projects/Contributions

***google/go-github*** --I've been helping to maintain this Go client to the GitHub API. I've also contributed to GitHub's official command-line client, hub, in addition to contributions to about a dozen other open-source projects.

## Experience

Actual Software

May 2016 to September 2017

### Android Engineer

- Developed robust, object-oriented Java application with a team of engineers.

Utilized: Java, Android, JetBrains IDE

University of Minnesota, Morris

May 2017 to September 2017

### Research Assistant

- Guided implementation with priority-based planning to complete key user features
- Solved numerous bugs by introducing much-needed unit testing

Utilized: MEAN stack

University of Minnesota, Morris

October 2015 to April 2016

### Energy-data-management Team Member

- Developed Python back-end for application to display energy production data from university solar panels and wind-turbines.

Utilized: Python, Bash, OpenTSDB/HBase

## Education

- Junior at the University of Minnesota , GPA: 4.0
- Relevant Coursework: Machine Architecture, Data Structures, Genetic Algorithms
- Activities: Association of Computing Machinery

## Relevant Skills

Test Driven Development

Web Development

Clear, friendly, and honest communicator

## Languages

JavaScript, Python, Bash, Clojure, some SQL and Java, knowledge of C and C++

## Github

<https://github.com/e-beach>