Elliott Beach

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Summary

Eager journeyman software developer with relentless attention to detail. Committed (by experience) to following best practices and loves to learn new technologies.

Experience

Univeristy of Minnesota, Morris	May 2016 to August 2016

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

- Sophomore at the University of Minnesota
- GPA: 4.0
- Coursework: Data Structures, Evolutionary Computation

Relevant Skills

- Test Driven Development
- Design Patterns
- Web Development
- Detail-Oriented in all aspects of development

Languages

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

Awards

UMM Prairie Scholarship (highest honor)

Hobbies

Programming
Member, UMM Concert Choir
Voice lessons, 4 years

Github

https://github.com/e-beach