

Daniel Takata

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EDUCATION

University of Minnesota – Twin Cities

Minneapolis, MN

Bachelor of Arts, Computer Science

Anticipated May 2020

- Current GPA 3.75

National Merit Scholarship Finalist

Awarded Spring 2016

WORK EXPERIENCE

University of Minnesota

Twin Cities, MN

Research Assistant

Summer 2018

- Designed and implemented a data processing algorithm as well as interfaces for illustrating the algorithm to laypeople
- Coordinated with co-workers to organize version control and division of labor

LEADERSHIP EXPERIENCE

Teacher's Assistant – Introduction to Programming

Spring 2017 – Fall 2018

- Led classes in lab work, disseminating important information as needed and ensuring timely completion of scheduled assignments
- Tutored students in bug-fixing and increasing understanding of programming concepts
- Applied knowledge of programming concepts to construct assignments that both test students' knowledge and engender learning opportunities

SKILLS

Programming Languages

C, HTML, Java, Javascript, OCaml, Python

Operating Systems

Linux, UNIX, Windows

Development Platforms

GitHub