JACOB **DAWSON**

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Dependable undergraduate software engineering student with academic and professional experience in algorithm development, object-oriented programming, test driven development, and web development. Possesses additional experience in teamwork, critical thinking, and leadership.

EXPERIENCE

MAY 2018 – PRESENT
PROGRAMMING INTERN, IMT COMPUTER SERVICES

- Utilize test driven development to produce highly modularized, flexible, and extensible, code.
- Redesigned the frontend of the company dashboard to improve customer experience, update APIs, and to make way towards a consistent user interface among products.

AUG 2018 – PRESENT
TEACHING ASSISTANT, IOWA STATE UNIVERSITY

- Assist students with introductory web development assignments.
- Accurately grade assignments and provide detailed feedback.

JANUARY 2018 – MAY 2018
CS STUDENT SYSTEMS SUPPORT, IOWA STATE UNIVERSITY

- Created and responded to support cases, submitted by faculty and staff, whom experienced hardware or software issues.
- Provided proactive communication which increased customer satisfaction and understanding.

EDUCATION

AUG 2016 - MAY 2020
BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING, IOWA STATE UNIVERSITY

- *Classification*: Junior
- *Cumulative GPA*: 2.97

RELEVANT SKILLS

- *Development*: Java, Python, C/C++, JavaScript, HTML, CSS, SQL
- Ability to work in a collaborative environment, utilizing agile practices.
- *Frameworks*: Ember.js, Django, and Node
- *Environments:* UNIX and Windows