# JOHN "JACK" TRUSKOWSKI

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## **EDUCATION**

University of Wisconsin-Madison, Madison WI

September 2017 - December 2019 (estimated)

M.S. Computer Science

Department of Computer Sciences

Bowdoin College, Brunswick ME

B.A. Computer Science.

September 2013 - May 2017 Cum Laude — Minor in Music

#### WORK EXPERIENCE

Teaching Assistant, University of Wisconsin-Madison

September 2017 - Present

CS200 (4 semesters) - Introduction to Computer Science, a 600+ student course at UW-Madison taught in Java. Responsibilities include: Teach weekly lab sections, design and implement homework assignments, creation of an automated grading tool to grade hundreds of students' participation scores, grade student projects, hold weekly office hours.

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CS300 (1 semester) - Programming II, taught in the summer on the campus of Epic Systems. Responsibilities include: Hold weekly office hours to help students on weekly programming assignments. Grading of exams. Creation of automated test suites to grade weekly programming assignments in Java. Proctor midterms and final exam.

#### Teaching Assistant, Bowdoin College

September 2014 - May 2017

Hold weekly office hours to assist students. Communicate regularly with professors to ensure students are receiving help and problem areas are addressed. Also employed as a grader and private tutor of problem sets and programming assignments for Data Structures, AI, and Introduction to Computer Science.

#### Cognitive Computing Intern, IBM

Summer 2016

Worked in a team to apply machine learning to derive insights from customer data

# Summer Research Fellow, Bowdoin College

Summer 2015 - Fall 2016

Awarded a grant to design and implement an interactive music system in Max/MSP/Jitter. Backend written in C++.

### TECHNICAL STRENGTHS

Programming Languages
Software & Tools

Java, Python, C++, C, Swift Unix, Emacs, LATEX, MS Office

#### ACADEMIC AWARDS

Cum Laude, Bowdoin College

3-year Sarah and James Bowdoin Scholar (Top 20% GPA)

Awarded Kibbe Fellowship for summer research