

Kalju Jake Nekvasil  
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### Education

University of Massachusetts - Amherst, *Amherst, Massachusetts*  
Bachelor of Science in Computational Mathematics

May 2020  
GPA 3.1

### Summary

- ✦ Looking for a software internship for Summer 2019
- ✦ Lack work experience but passionate about Computer Science and a quick learner

### Skills

- ✦ **Programming:** Python, Java, Objective C, Swift
- ✦ **Web Development:** HTML, CSS, JavaScript, Bootstrap, Flask
- ✦ **IDEs:** IntelliJ, Eclipse, Visual Studio, Xcode, PyCharm
- ✦ **Other:** Git, SQL

### Applicable Coursework

- ✦ **CS187** Data Structures (data structures and algorithms)
- ✦ **CS250** Introduction to Computation (discrete math)
- ✦ **M233** Calculus 3 (multivariable calculus)
- ✦ **M235** Introduction to Linear Algebra

### Projects

- ✦ **ThroStatz** iOS app that collects data off of the Apple Watch accelerometer, parses it into a CSV file, and uploads CSV data to a WebApp.
- ✦ **Shorecrest Maps** iOS app that aggregates and displays logistical information for students regarding faculty and building location for Shorecrest Preparatory School.
- ✦ **Interom** Rudimentary Python chess application that initializes and displays a functioning chess board.
- ✦ **SpeedTyper** WebApp that informs users of their typing speed as well as allows them to compete with one another.

### Personal

- ✦ American citizen, native English speaker.
- ✦ Enjoys programming competitions and hackathons.
- ✦ Fan of soccer and chess.