NATHAN ANDERSEN

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EDUCATION

Dean's List

Williams College

Expected June 2018

Williamstown, MA

· B.A. in Mathematics, GPA: 3.9/4.0

· B.A. in Computer Science, GPA: 3.8/4.0

· Williams Varsity Men's Lacrosse 2015 - 2016

Relevant Coursework

Programming Algorithm Design and Analysis, Principles of Programming Languages

Computer Organization, Data Structures

QuantitativeRegression and Forecasting, Operations Research, Probability, Real Analysis

Linear Algebra, Discrete Mathematics

Strategy Leadership and Management, Game Theory, Price and Allocation Theory

Lexington High School

June 2014

US Army Reserve Book Award; National Honor Society

Lexington, MA

· GPA: 3.9/4.0

EXPERIENCE

Eph Meals April 2016 - Present Founder / iOS Engineer Williamstown, MA

· Built an iOS app to serve Williams College daily dining hall menus.

Vistaprint/Cimpress

05/2015 - 09/2015, 06/2016 - 11/2016

Waltham, MA

Software Engineer Intern · Quality Analytics Team: Developed a web application to digitally inspect incoming customer orders. Impact:

- 125,000 inspections, \$1,500,000 in costs saved. · Customer Experience Management Team: Developed an internal API service portal and deployed an open-
- source API gateway.
- · Documents team: Worked on algorithmic implementations for rendering embroidery designs.

OnForte

March 2016 - August 2016

Founder / Software Engineer

Williamstown, MA

· Founded a startup, developing a music playlist application, that did not take off due to technological problems.

Computer Science Department

09/2015 - 12/2015, 2/2016 - 5/2016, 9/2016 - Present

Teaching Assistant: Intro to CS; Diving into the Deluge of Data

Williams College

· Held lab and office hours for students in the introductory class, graded homework and labs.

SKILLS

Programming Java (proficient), Swift (work experience), R (intermediate)

Python (proficient), Javascript (work experience), C (intermediate)

Applied Fields

iOS (proficient), Web (proficient), Data Mining (intermediate)

Languages English (native), Spanish (conversational)