

NATHAN ANDERSEN

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EDUCATION

Williams College

Dean's List

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

Quantitative

Regression and Forecasting, Operations Research, Probability, Real Analysis
Linear Algebra, Discrete Mathematics

Strategy

Leadership and Management, Game Theory, Price and Allocation Theory

Lexington High School

US Army Reserve Book Award; National Honor Society

June 2014

Lexington, MA

- GPA: 3.9/4.0

EXPERIENCE

Eph Meals

Founder / iOS Engineer

April 2016 - Present

Williamstown, MA

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

Vistaprint/Cimpress

Software Engineer Intern

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

Waltham, MA

- 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

Founder / Software Engineer

March 2016 - August 2016

Williamstown, MA

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

Computer Science Department

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

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

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)