

NATHAN ANDERSEN

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EDUCATION

Williams College

Dean's List

Expected June 2018

Williamstown, MA

- B.A. in Mathematics, GPA: 3.8/4.0
- B.A. in Computer Science, GPA: 3.8/4.0
- Williams Varsity Men's Lacrosse 2015 - 2016

Relevant Coursework

<i>Programming</i>	Data Mining, Algorithm Design and Analysis, Principles of Programming Languages Theory of Computation, Computer Organization, Data Structures
<i>Quantitative</i>	Regression and Forecasting, Operations Research, Probability, Real Analysis Linear Algebra, Discrete Mathematics
<i>Strategy</i>	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 menus, downloaded by over 50% of the student body.

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 iOS/web app, that did not take off for technological issues.

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)