NATHAN ANDERSEN

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EDUCATION

Williams College   Expected June 2018
Dean's List   *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	Data Mining, Algorithm Design and Analysis, Principles of Programming Languages
	Theory of Computation, 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   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 menus, downloaded by over 49% of the student body.

Vistaprint/Cimpress   05/2015 - 09/2015, 06/2016 - 11/2016
Software Engineer Intern   *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   March 2016 - August 2016
Founder / Software Engineer   *Williamstown, MA*

· Founded a startup, developing a music playlist iOS/web app, that did not take off for technological issues.

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)