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

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
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 in Typescript.

OnForte   March 2016 - August 2016
Founder / Software Engineer   *Williamstown, MA*

· A failed startup that was developing a crowd-sourcing, cross-platform music playlist application.

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)
Programming Coursework	Algorithm Design and Analysis, Principles of Programming Languages
	Computer Organization, Data Structures
Quantitative Coursework	Regression and Forecasting, Operations Research
	Probability, Real Analysis, Linear Algebra, Discrete Mathematics
Strategy Coursework	Leadership and Management, Game Theory, Price and Allocation Theory
Languages	English (native), Spanish (conversational)