

Cameron Bernhardt

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EDUCATION	University of Maryland – College Park, Maryland <i>Bachelor's of Science, Computer Science</i> GPA: 4.00 <ul style="list-style-type: none">• Algorithms• Organization of Programming Languages• Introduction to Computer Systems	Aug. 2017 — May 2020
	New York University – New York, New York GPA: 3.93 <ul style="list-style-type: none">• Linear Algebra and Differential Equations• Discrete Mathematics	Aug. 2016 — May 2017
	Dulaney High School – Timonium, Maryland	Aug. 2012 — May 2016
EXPERIENCE	Stripe – San Francisco, California <i>Software Engineering Intern</i>	May 2018 – Aug. 2018
	Systems Engineering Group – Columbia, Maryland <i>Software Engineer</i> <i>Software Engineering Intern</i>	Sept. 2017 — Present May 2017 — Aug. 2017
	<ul style="list-style-type: none">• Developed a Python library from scratch for generating publication-quality maps on classified networks• Designed and implemented automated testing and documentation generation• Replaced the company's existing geographic information systems (GIS) toolkit	
	New York University – New York, New York <i>Sponsorships & Partnerships Director, HackNYU</i>	Oct. 2016 — Aug. 2017
	<ul style="list-style-type: none">• Met with companies in the New York City area to secure over \$50k in funding and partnerships for NYU's global hackathon• Led a team of student organizers working with corporate sponsors and contacts	
	Dulaney High School – Timonium, Maryland <i>Co-founder & President, Computer Programming Club</i> <i>Teaching Assistant, AP Computer Science</i>	Dec. 2013 — May 2016 Aug. 2014 — Jun. 2015
PROJECTS	AssumeZero Bot A Facebook Messenger bot written with Node.js designed to expose hidden features in Messenger's UI, connect to external services like Wolfram Alpha and Spotify, and automate common tasks like adding and removing users.	January 2017
	ToGo — <i>Finalist at HackUMBC Spring 2016</i> A web app designed to help you plan out a trip with directions, weather, and Uber information in addition to a customized Spotify playlist based on your destination.	March 2016
	A/B Day An iOS and watchOS application and website designed to help students, parents, and teachers keep track of the block schedule for Baltimore County Public Schools. ...and more on GitHub .	November 2014
LANGUAGES & TOOLS	JavaScript, Python, C, OCaml, Ruby, Swift, HTML/CSS, C++, Java Node.js, Git, L ^A T _E X, 3D Printing, Robotics	
AWARDS	<i>Dulaney High School Computer Science Department Award</i> Awarded to one student each year for exemplary leadership and contribution to the computer science department over their years at Dulaney High School.	May 2016
	<i>University of Maryland Programming Problem Solving Award</i> Awarded to the quickest team to complete a problem during the annual University of Maryland Programming Competition.	April 2016