

Cameron Bernhardt

me@cameronbernhardt.com
cameronbernhardt.com

in/cameronbern
🌐/AstroCB

EDUCATION	University of Maryland – College Park, Maryland <i>Bachelor's of Science, Computer Science</i> GPA: 3.82 <ul style="list-style-type: none">• Programming Languages• Computer Vision• Compilers• Algorithms	Grad. May 2020
EXPERIENCE	Stripe – San Francisco, California <i>Software Engineering Intern, Privacy Engineering</i> May 2018 — Aug. 2018 <ul style="list-style-type: none">• Created a pipeline to facilitate the annotation of data sources for General Data Protection Regulation (GDPR) compliance• Designed a Scala-based web service to report missing and invalid annotations• Constructed a dashboard to display metrics about company annotation efforts Systems Engineering Group – Columbia, Maryland <i>Software Engineer</i> Sept. 2017 — Present <i>Software Engineering Intern</i> 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 University of Maryland – College Park, Maryland <i>Teaching Assistant, Programming Languages</i> Aug. 2018 — Present <i>Sponsorship Director, Bitcamp</i> May 2018 — Present 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	
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. March 2017 Push Server A web service designed to store preferred push notification settings and handle the distribution of notifications to registered devices for any number of iOS applications. January 2017 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	Python, JavaScript, Scala, C, OCaml, Ruby, Swift, C++, Java Node.js, Git, L ^A T _E X, MATLAB, 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	