

# SUTTON BRADLEY

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**OVERVIEW** | A highly motivated student seeking internship opportunities in software engineering.

**EDUCATION** | **UNIVERSITY OF MICHIGAN, ANN ARBOR**  
**B.S.E COMPUTER SCIENCE CANDIDATE, 2019**

3.87 GPA, Junior Status, Dean's List 2 of 2 Semesters

Courses:

- Advanced Intro to Programming
- Discrete Math (EECS 203)
- Technical Communication
- Data Structures (EECS 280)
- Differential Equations
- Music Signal Processing
- Algorithms (EECS 281)
- Intro to Computer Organization (EECS 370)

**CHERRY CREEK HIGH SCHOOL, DENVER, COLORADO**

- 4.5 GPA
- 34 ACT
- National AP Scholar
- Scored 5 on the following AP tests: Computer Science, Calculus BC, Physics C (Mechanics and E&M), Microeconomics, Macroeconomics, English Language, and Music Theory

**EXPERIENCE** | **STRATEGIST UNIVERSITY OF MICHIGAN SOLAR CAR TEAM**  
2015-PRESENT

Created StratMap, an Android application in which users can identify/pin potential driving hazards

- The app uses Firebase, a cloud-based server, to store the location of hazards as well as custom messages for each hazard. Each user can view and edit hazards of other users in real time

**INTERN OPEN ROAD SNACKS**  
SUMMER 2015

IT and Shipment Manager

- Implemented new routers with security, upgraded power backups, software, PC memory and Operating Systems
- Created new Amazon fulfillment process, trained staff to complete shipments on time

**INTERN KENT DENVER SUMMER THEATER**  
SUMMER 2014-2016

Assistant director of plays and musicals for children ages 4-17

**PROGRAMMING** |

- C, C++, Java, Matlab
- Limited experience in HTML, CSS, Javascript, and Python
- Bash and Git, experience in Android Studio

**LEADERSHIP/HONORS** |

- Electee of Eta Kappa Nu, Electrical Engineering and Computer Science Honors Society
  - Top 25% of Junior Class by GPA
- University of Michigan Men's Glee Club, Campus Publicity Manager – 2016-Present
- University of Michigan Men's Glee Club, Bicentennial Planning Committee – 2016-Present
- University of Michigan Men's Glee Club, Brothers in Song Liaison – 2016-Present
- University of Michigan Men's Glee Club, Phillip Dewey Scholarship Winner – 2016

**VOLUNTEERING** |

- Project HOPE Volunteer– dedicated to renovating houses in David, KY, 2013-16
- Volunteering and Community Outreach through Eta Kappa Nu

**INTERESTS** | Software Engineering, Michigan Football, Skiing, Flamenco Guitar, Musical Theater