

# Benjamin Escobar

## EDUCATION

**Bachelor's of Science in Computer Science | Minor in Bioinformatics | Iowa State**

AUGUST 2016 - MAY 2020 | GPA: 3.85

**Activities:** Linux Club + Programming Interview Club, President & Founder

## EXPERIENCE

**Software Engineering Intern | Facebook, Inc.**

MAY 2019 - AUGUST 2019

- Machine Learning project optimizing advertisement formatting.
- Collaborated with other engineers to optimize Facebook.com ads.
- Ranking Methods applied to improve click and conversion rate of ads.

**Research Assistant | Center for Statistics & Applications in Forensic Science**

AUGUST 2018 - SEPTEMBER 2019

- Computational research spanning statistics, computer science, and biology.
- Conducted research improving automated detection of handwriting fraudulence.
- Engineered a web implementation of scientific statistical software.

**Software Engineering Intern | UnitedHealth Group (OptumRx)**

MAY 2019 - AUGUST 2019

- Collaborated with other interns and engineers as a full stack developer.
- Production of project pushed immediately following commencement of internship.
- Developed infrastructure improvements to prescription fulfillment software.
- Reduced redundant IT interactions while improving representative productivity.

## SKILLS

- Proficient:** Linux, Public Speaking, Technical Leadership, Python, Java, Javascript
- Experienced:** Git, Mercurial, R, Shell
- Focus Areas:** Collaborative Software Development, Computational Research,

## ACHIEVEMENTS

- |  |      |
|--|------|
| Department of Computer Science Student Feature Article           | 2019 |
| Student of Distinction recipient for Research Contributions      | 2019 |
| College of Liberal Arts and Sciences Student Orientation Feature | 2018 |
| College of Engineering 'Newcomer of the Year Award', Linux Club  | 2018 |