# 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