

# Shoumik Jamil

shoumikjamil@berkeley.edu | 916.538.4702

## EDUCATION

### UC BERKELEY

#### DATA SCIENCE

Expected Grad Date: May 2019  
Berkeley, CA

## LINKS

Github:// [shoumikjamil](#)  
Website:// [shoumikjamil.com](#)

## COURSEWORK

Macroeconomics & Microeconomics  
Structure and Interpretation of  
Computer Programs  
Linear Algebra and Differential  
Equations  
Data Structures and Algorithms  
Principles and Techniques of Data  
Science  
Machine Structures  
Discrete Math & Probability Theory

### IN PROGRESS:

Intro to Database Systems  
Probability for Data Science  
Intro to Science, Tech, and Society

## SKILLS

### PROGRAMMING

- Python
- Java
- Git
- Spark
- SQL
- R

### WEB DESIGN

- HTML
- CSS
- JavaScript

### OTHER

- Photography
- Microsoft Office Suite
- Video and Audio Production
- Script Writing

## OBJECTIVE

To gain valuable work experience through a variety of internships and jobs to supplement my college education.

## PROJECTS

### BEAR MAPS | WEB APP

Demo available upon request

Developed a web-based mapping app of Berkeley using Java and JavaScript. Routes users from points of interests by the route of shortest distance.

### WHERE TO GO? | WEB APP

Code available upon request

Built an app using Flask and Python that aggregates a user's liked photos and implements a recommendation algorithm of places the user would be interested in visiting.

### JUS FILMZ | FOUNDER & DIRECTOR

Jun 2011 – Present | Sacramento, CA

Created a company that produced different media such as videos, music and photos. We provided our video and music production, photography, and web design services at a cost through our website and to local customers.

## EXPERIENCE

### GOODLY LABS | UNDERGRADUATE RESEARCHER

Jan 2018 – Present | Berkeley, CA

- Worked out of Berkeley Institute for Data Science for non-profit lab
- Research project to help public find dependable sources for news (PublicEditor)
- Helped develop algorithm for rating article's "trustworthiness" based on user input

### UC BERKELEY LIBRARY | CIRCULATION DESK EMPLOYEE

Jan 2016 – Present | Physics/Astronomy Library Berkeley, CA

- Assist students with finding books
- Provide reference suggestions for research topics
- Organize books and shelves for patrons

### KOHL'S | FLOOR ASSOCIATE & POS CASHIER

Nov 2014 – Jan 2016 | Sacramento, CA

- Assisted customers on sales floor
- Shipped orders to customers from store
- Worked as point of sale cashier and completed other tasks as needed

## SOCIETIES

2017 Sports Analytics Group at Berkeley  
2016 Cal Actuarial League  
2016 Berkeley Bitcoin Association  
2015 Undergraduate Statistics Association