# **BRIAN LAM**

email brian@brianlam.io site www.brianlam.io phone (650) 906 - 8971

#### INDUSTRY EXPERIENCE

## Staff Software Engineer, Facebook + Instagram

January 2016 - Present

01/2020 - Present Instagram Direct - Instagram's messaging feature

Lead engineer for Instagram's ephemeral messaging

Worked on reactions, message forwarding, and other delight features within Direct

01/2019 - 12/2019 Instagram Core Business team working on Insights

Back-end improving metric calculation integrity and building a platform for partner

teams

07/2018 - 12/2018 Business Integrity Infrastructure team working on manual ad review optimization

Back-end improving accuracy measurement and ad reviewer efficiency and

optimization

01/2016 - 06/2018 Full stack development on Ads Experimentation team building Ads Lift

Tech Lead for Lift Platform and Brand Polling since June 2017

## Software Engineering Intern, Zendesk

Summer 2014

Built a client side validation framework and content editor for client-uploaded data

# Platform Engineering Intern, StubHub!

Summer 2013

Built a development environment framework to support engineering team

#### **ACADEMIC EXPERIENCE**

## **CS110 Course Assistant, Stanford Computer Science**

Autumn 2015

Graded student projects; held office hours, and lead exam review sessions

### CS106 Teaching Assistant, Stanford CS198 Program

Winter 2013 - Spring 2015

Led weekly review sessions, held office hours, and graded student projects for introductory course

### Research Assistant Political Psychology Research Group

September 2011 - September 2012

Managed team of 15 undergraduate research assistants

#### **SKILLS**

Programming Languages: Proficient at Python, JavaScript (jQuery, Node, Ember, React), PHP/Hack,

Java. Exposure to C++, Ruby/ Ruby on Rails.

Tools: Git, Mercurial, Flow, Dataswarm

#### **EDUCATION**

# Stanford University

Conferred December 2015

B.S. in Computer Science, Systems