# Amanda L. da Silva

amandalindadasilva@gmail.com (614) 545-8430 amandalinda.com

Experience.....

#### Grubhub Inc.

New York, NY Dec 2015-Present Senior Software Engineer: Jan 2017-Present

- Manage a squad responsible for search related content on web: lead grooming and planning meetings, review code, mentor engineers, and negotiate with product to prioritize engineering concerns
- Worked on Angular.js to Angular conversion: open-sourced a module for custom lazy loading modules, implemented server-side rendering with ngUniversal, and improved component unit testing speed by 50%
- Introduced service worker to application to move towards a PWA
- Implement new features as AB tests with Angular, Preact, SASS, & HTML

Software Engineer: Dec 2015-Jan 2017

- Lead effort to re-architect an E2E (Protractor) testing suite with 300+ tests: sped up suite by ~20%, implemented test monitoring (Node, Mongo, and Angular), and open-sourced a plugin to rerun failed tests
- Built a framework with Angular that allows users to build and deploy simple CRUD apps using a JSON configuration and minimal javascript

## **JetBlue Airways**

Queens, NY
Mar 2014-Dec 2015

Front End Developer: Apr 2015-Dec 2015

- Lead development efforts for mobile web project in Angular
- Built POCs for inflight crew applications using Famous.js, Angular, Cordova, and Google Glass

Associate Front End Developer: Apr 2015-Dec 2015

- Implemented features and integrations with a new booking system on the customer facing website using .Net, Angular.js, and jQuery
- Developed features on inflight crew app using Angular.js and Cordova
- Created crew facing performance monitoring application for Android

## ...Community Service......

## **Girls Who Code**

New York, NY

Volunteer Club Facilitator & Curriculum Advisory Board: Oct 2016-Sept 2017

- Facilitated a Girls Who Code club in Harlem
- Provided feedback on curriculum and programs in development during monthly meetings as part of the Curriculum Advisory Board

Summer Instructor: May 2013-Aug 2013

• Lead an 8-week summer intensive CS course with 15 students

### Teals K-12

Brooklyn, NY

Volunteer CS Instructor: Aug 2015-May 2016

 Assisted a CS class twice a week as part of a program that provides curriculum and support to high schools adopting new CS programs

Education .....

## Claremont McKenna College

Class of 2013

Bachelor of Arts in Computer Science & Economics with honors

 Member of a student group that wrote and maintained several campus software applications and managed technology centers