# Dana Lee

github.com/danagilliann danagilliann.me hello@danagilliann.me

#### WORK EXPERIENCE

Spotify Software Engineer, June 2017 - Aug 2017

Wrote schemas, handlers, service classes, and JUnit tests for a new authorization service built on Java and PostgreSQL to unify Spotify technologies for labels and licensors. Deployed system to Google Cloud Platform and presented service to people at Spotify.

**Adobe - Behance** Software Engineer, May 2016 - Aug 2016

Used Sass to created a new logout page which lead to an increase in revenue. Worked ES 6 to contribute to open source technologies, fix bugs, setup configuration files, and write Jasmine unit tests to create uniformity and stability in code base.

Google Student Ambassador, July 2015 - May 2016

Evangelized products and programs to NYU students by planning events and working with Google employees and clubs.

**New York University** Teaching Assistant Jan 2016 - Present

Worked with a faculty members to review code for Python and Data Structures to teach students best programming practices.

#### **LEADERSHIP**

Women in Computing President, Apr 2016 - Present

Interacted with companies, NYU faculty, and eBoard members to oversee planning for events and programs for over 300 club members.

Flawless Hacks Organizer, Jan 2016 - Dec 2016

Worked with a team run a women's hackathon, which led 100 attendees, 13 demos, and 26 sponsors.

Tech@NYU Startup Week Lead, May 2016 - Dec 2016

Lead a team to work with companies and speakers and plan a week-long event centered around technology, design, and entrepreneurship which increased attendance by 25%.

## **SKILLS**

Computer Languages: Experienced: Java, Javascript,

Python; Proficient: SQL, React

Softwares: Vim, Intellij, Photoshop, Sublime Text,

Illustrator, InDesign

#### **EDUCATION**

**New York University** May 2018, Bachelor's Computer Science & Minor in Business Studies

Relevant Coursework: Data Structures, Algorithms, Applied Internet Technology, Introduction to Computer Science, Music Software (Fall 2017), Large Scale Web Applications (Fall 2017)

**GPA**: 3.3 out of 4.0

#### **AWARDS**

#### Best Mobile Hack, Hack Cooper

Winning Hack: Myout, an iOS app which uses a Myo armband to count reps for a user

#### Best Use of Amazon Web Services, HackRU

Winning Hack: PlayPerf, a web app which curates a playlist for a user depending on the user's feeling

# 2015 and 2016 Grace Hopper Grant Recipient

Awarded conference and travel grant from This Also (2015) and Two Sigma (2016) to attend the Grace Hopper Celebration

### 2016 Women Techmakers Attendee

Chosen to attend Google's conference for International Women's Day.

# **PROJECTS**

## M.M.I.X.E.R

Web app which allowed users to find songs based on the popular genres other people listen to. Built using Spotify API, Mongo, Express, Node, and Handlebars.

#### Lit

Web app which used Foursquare, Google Maps, and Twitter API to visualize live check-ins. Built using NodeJS, Express, jQuery, CSS, Jade, and Socket.io.