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, Applied Internet Technology, Algorithms, Introduction to Computer Science

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.