# **Christin Lin**

# SOFTWARE ENGINEER & DESIGNER

## **EDUCATION**

University of Washington

09.2017 - Present

STARS Engineering Program | Seattle, WA Intended Graduation Date - June 2022 Bachelors of Science in Computer Science

## RELEVANT COURSEWORK

- Calculus with Analytic Geometry I, II, & III (MATH 124, 125, & 126)
- General Chemistry (CHEM 142)
- Data Reasoning in a Digital World (INFO 270)
- Computer Programming I & II (CSE 142 & 143)
- Physics Mechanics (PHYS 121)

#### WORK EXPERIENCE

**Incoming Software Engineer Intern** 

06.2019 - 09.2019

Cisco Systems HQ. | San Jose, California

• Incoming Software Engineer Intern for the summer of 2019 on the Cisco IoT Team at Cisco Headquarters in San Jose, California

Writer 09.2018 - Present

Her Campus Media | Seattle, Washington

• Contribute as a writer on the University of Washington Seattle chapter of Her Campus Media, writing weekly articles on academic advice for young college students across the nation

#### Tech X Software Engineer

10.2018 - 12.2018

T-Mobile HQ. | Bellevue, Washington

- Intern on T-Mobile Tuesdays App Team for co-op internship working on Android Development using Android Studio & coding in Java
- Work on customizing an app from Ca Technologies (Rally) through T-Mobile platform to organize T-Mobile Tuesday Team Sprint & Stories efficiently

## Software Engineer Intern

06.2018 - 09.2018

Edifecs HQ. | Bellevue, Washington

- Data mine Twitter feeds to extract relevant medical tweets for "social" component of machine learning on Medzii, a personalized healthcare treatment app
- Utilize SQLite and Pandas Library to merge, sort, and analyze FAERS databases for computing drug-to-drug interaction "risk" probability in Python
- Customize domain name of Medzii's API & work with AWS Lambda functions along with GET/POST methods

#### Curriculum Developer

05.2018 - 06.2018

Computing Kids | Seattle, Washington

 Assist in brainstorming and organizing curriculum with teachers to curate summer coding programs for K-12 students through a non-profit educational organization

#### **Software Developer Apprentice**

06.2017 - 08.2017

Expedia Group HQ. | Bellevue, Washington

- Worked on the Local Expert: Partner Central (LXPC) Team programming the Media Vault Functionality, an efficient web portal for employees to view photos and edit activities from suppliers
- Improved the search function allowing users to filter by tag and update status of database photos based off parameter criterion coding in Javascript and incorporating the Ember.js framework

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christinlin.github.io/website github.com/christinlin

# **PROJECTS**

Brag Log SMS Messaging - 1st Place Trophy

08.2017

TUNE Inc. WE HACK 2017! | Seattle, Washington

- Competed in an all-women hackathon developing a mobile SMS system, "Brag Log" using Twilio's API services and Python to target the theme of women empowerment
- Curated project to allow users to track personal text messages of weekly achievements and keep record

#### inTune - Special Project Award Winner

02.2017

Code Day Eastside T-Mobile HQ. | Bellevue, Washington

- Designed a website using HTML/CSS as foundation of project targeting individuals with disability to express emotions & instead connect with music to soothe mood
- Utilize Microsoft Cognitive Services API to record user's feelings & determine personalized sound track to play

### **Bubs the Tweeting Plant**

06.2016 - 08.2016

Girls Who Code Summer Program | Bellevue, Washington

- Participated in an intensive seven-week coding program at Expedia Group learning Java and Python programming skills and applying them to challenging coding problems
- Implemented the Twitter API and Arduino Kit while coding in Python to have plant tweet based off humidity and temperature conditions within surroundings

# **AWARDS & CERTIFICATIONS**

- UW Dean's List Spring 2018 (GPA or 3.50 or higher)
- Google Sandbox Seattle Machine Learning Lab Participant
- UW College of Engineering Career Success Certificate
- Cisco Certified Network Associate (Routing/Switching)
- Washington State Opportunity Scholarship Scholar
- National Center for Women & Information Technology Aspirations in Computing Washington: Seattle & West Winner
- National Center for Women & Information Technology Aspirations in Computing National Honorable Mention Award
- CodeNow Seattle Workshop Certificate of Completion

## LEADERSHIP & EXTRACURRICULARS

Society of Women Engineers Member
UW Dubs Tech Member
UW Husky Tech Member
#BUILTBYGIRLS Student Ambassador
Jumpstart Student Ambassador
Co-Founder STEM League
KCLS Teen Volunteer Council

09.2017 - Present
09.2018 - Present
11.2018 - 1.2019
08.2018 - 11.2018
09.2015 - 06.2017

## **TECHNICAL SKILLS**

BeginnerIntermediateSQL/ SQLiteRubyPandas LibraryNetworking/CablingData MiningRouting/SwitchingArduinoAmazon Web ServicesGit BranchingSprint Planning

Proficient
Python
Java
HTML/CSS
Command Line
Mandarin
Problem-Solving
Skills