# **Christin Lin**

# SOFTWARE ENGINEER & DESIGNER

# **EDUCATION**

University of Washington

09.2017 - Present

STARS Engineering Program | Seattle, WA Bachelor of Science in Computer Science Intended Graduation Date - June 2021

Relevant Coursework - Calculus with Analytic Geometry I, II, & III, General Chemistry, Data Reasoning in a Digital World

## WORK EXPERIENCE

## Tech X Software Engineer

10.2018 - Present

T-Mobile HQ. | Bellevue, Washington

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

09.2018 - Present

Her Campus Media | Seattle, Washington

· Contribute as a writer on the University of Washington Seattle chapter of Her Campus Media

#### Software Engineer Intern

06.2018 - 09.2018

Edifecs Inc. | 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
- 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

# LEADERSHIP & EXTRACURRICULARS

Dubs Tech Member	09.2018 - Present
Jumpstart Student Ambassador	08.2018 - Present
Husky Tech Member	09.2017 - Present
Society of Women Engineers Member	09.2017 - Present
Co-Founder STEM League	09.2015 - 06.2017
KCLS Teen Volunteer Council	09.2013 - 06.2017



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christinlin.github.io/website



github.com/christinlin

# **PROJECTS**

Meal Matchup

09.2018 - Present

UW HCDE Department | Seattle, Washington

- Currently involved with Meal Matchup, a platform to connect on-campus dining halls and student groups with non-profit organization to deliver food to people in need
- Currently ramp up on learning React.js and familiarizing of platform functions & project overview

# **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**

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)
- UW College of Engineering Career Success Certificate
- Cisco Certified Network Associate (Routing/Switching)
- Washington State Opportunity Scholar
- NCWIT Aspirations in Computing Washington: Seattle & West Winner Award
- NCWIT Aspirations in Computing National Honorable Mention
- CodeNow Seattle Workshop Certificate of Completion

## TECHNICAL SKILLS

Beginner	Intermediate	Proficient
SQL/ SQLite	Java/Javascript	Python
Pandas	JSON	HTML/CSS
Data Mining	Ruby	Command Line
Arduino	Networking/	Mandarin
Ember.js	Routing/Cabling	Problem-Solving
scikit-learn	AWS	Skills