

Christin Lin

SOFTWARE ENGINEER & DESIGNER

EDUCATION

University of Washington 09.2017 - Present
STARS Engineering Program | Seattle, WA
Bachelor of Science in Computer Science
Relevant Coursework - MATH 124 & 125

WORK EXPERIENCE

Incoming Tech X Software Engineer 10.2018 - Present
T-Mobile HQ. | Bellevue, Washington
• Intern at T-Mobile on the Digital Development & Innovations Team for co-op nine month internship
• Assigned to work on Android Development Department of T-Mobile's mobile app

Software Engineer 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


Curriculum Developer 05.2018 - Present
Computing Kids | Seattle, Washington
• Assist in brainstorming and organizing curriculum for Computing Kids, a non-profit educational organization and collaborate with teachers to curate Java and Python summer programs for K-12 students


Software Developer Apprentice 06.2017 - 08.2017
Expedia Group Inc. 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

RELEVANT EXPERIENCE

Co-Founder & President 09.2015 - 06.2017
STEM League Inc. | Bellevue, Washington
• Lead & plan bi-weekly club meetings and collaborate with local libraries to organize STEM outreach events for K-8 students in community (featured in VOYA Magazine)

Lab Participant 08.2018
Google Sandbox Machine Learning | Seattle, Washington
• Invited by Google to participate two-day interactive program to develop both AI & Machine Learning skills and fundamentals
• Engaged in Google's Machine Learning Curriculum with twenty-hour video content and workshops on TensorFlow tool

 (510)-270-8102

 clin3@uw.edu

 linkedin.com/in/christinlin

 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 from 0.0 to 1.0 scale and 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)
- 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 Award
- CodeNow Seattle Workshop Certificate of Completion

LEADERSHIP & EXTRACURRICULARS

Society of Women Engineers Member 09.2017 - Present
UW Husky Tech Member 09.2017 - Present
KCLS Teen Volunteer Council 09.2013 - 06.2017

TECHNICAL SKILLS

Beginner

SQL/ SQLite
Pandas
Data Mining
Arduino
Ember.js

Intermediate

Java/Javascript
JSON
Ruby
Networking/
Routing/Cabling

Proficient

Python
HTML/CSS
Command Line
Mandarin
Problem-Solving
Skills