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

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

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 Intern

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)
- 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 2017 National Honorable Mention Award and Washington: Seattle & West Winner Award
- Voice of Youth Advocates (VOYA) Magazine Feature
- CodeNow Seattle Workshop Certificate of Completion

LEADERSHIP & EXTRACURRICULARS

Society of Women Engineers Member	09.2017 - Present
UW Dubs Tech Member	09.2018 - Present
UW Husky Tech Member	09.2018 - Present
#BUILTBYGIRLS Student Ambassador	11.2018 - 01.2019
Jumpstart Student Ambassador	08.2018 - 11.2018
Google Sandbox Seattle Participant	08.2017 & 08.2018
Co-Founder STEM League	09.2015 - 06.2017
Microsoft DigiGirlz High Tech Camp Participa	nt 08.2015
KCLS Teen Volunteer Council	09.2013 - 06.2017

TECHNICAL SKILLS

Beginner	Intermediate	Proficient
SQL/ SQLite	Ruby	Python
Pandas Library	Networking/Cabling	Java
Data Mining	Routing/Switching	HTML/CSS
Arduino	Amazon Web Services	Command Line
Git Branching	Sprint Planning	Mandarin
_		Putty