

XUAN YOU (XY) LIM

Currently looking for a software engineering internship position for summer 2020 and/or academic year 2020-21.



EDUCATION

PRESENT
|
SEP
2017

B.S., Computer Science + B.A., Journalism

University of Washington

📍 Seattle, WA

- Expected Graduation: December 2021 | GPA: 3.53
- Relevant courses: Data Structures & Algorithms, Web Programming, Database Systems, Systems Programming, Multiplatform Journalism.



SELECTED PROJECTS

JUN
2019
|
MAR
2019

Maze Generator & Solver

CSE 373: Data Structures & Algorithms

📍 University of Washington

- Developed maze generator with Kruskal's algorithm and data structures such as hash dictionary, disjoint set, graph and more in Java.
- Developed maze solver using Dijkstra's algorithm to find the shortest path.
- Practiced pair programming for multiple programming assignments.

MAR
2018
|
JAN
2018

Engineering Design

ENGR 105: Introduction to Engineering Design

📍 University of Washington

- Designed circuit and soldered electrical components for a dual-motor robot.
- Programmed Arduino to coordinate movement and control of motors and servo with signals from ultrasonic and infrared sensors.



SELECTED EXPERIENCES

PRESENT
|
SEP
2018

Resident Advisor

Housing and Food Services

📍 University of Washington

- Engaging and supporting 60 - 70 residents to develop an inclusive and cohesive community within apartment-style residential living.
- Responsible for responding to crisis situations, including reaching out to resources and working collaboratively with supervisors to follow up, and documenting.

PRESENT
|
MAY
2018

Campus Tour Guide

Office of Admissions

📍 University of Washington

- Leading 75 minutes group tours with 2 - 50 prospective students and parents weekly.
- Responsible for welcoming guests, representing the university in a positive manner, presenting student life on campus, and answering questions about the university.

SEP
2019
|
JUN
2019

Editorial Intern

Premier Media Group

📍 Greater Seattle Area, WA

- Produced and wrote medium length profile stories biweekly covering businesses on the Eastside which are published in 425 Business magazine.
- Wrote short web stories weekly which are published online.
- Involved in research, interview, writing, editing, and fact-checking processes.

MAY
2017
|
JAN
2017

IT Intern

Justlogin Pte. Ltd.

📍 Singapore

- Automated onboarding process by developing Excel template with Macros.
- Created and tested test cases for bugs/new features on the Quality Assurance team.
- Responsible for onboarding new customers through preparing Excel files, communication with customers and providing customer support over Zendesk.

CONTACT

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🐦 [@xuanyoulim](https://twitter.com/xuanyoulim)

🌐 muckrack.com/xuanyoulim

LANGUAGE SKILLS

C

Java

C++

Javascript

HTML

CSS

PHP

MORE INFO

See full resume at
github.com/xuanyoulim/cv.

Made w/ [pagedown](#) & [Lexend](#)

Source code:
github.com/xuanyoulim/cv.

Modified from:
github.com/nstrayer/cv.

Last updated on 2019-10-13.