

XUAN YOU (XY) LIM

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



EDUCATION

- PRESENT**
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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 {data-icon=file} -----
- JUN 2019**
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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**
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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**
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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**
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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**
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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**
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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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🌐 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.