OMAR IBRAHIM

COMPUTER SCIENCE STUDENT UNIVERSITY OF WASHINGTON

SUMMARY

I'm a computer science student based in Seattle, WA. I'm entering my last year studying Computer Science with minors in Informatics and Music at UW. I have a passion for CS Education, with plans to pursue a graduate degree in CS after graduating in order to delve deeper into CS education.

SKILLS

- Java
- Web Development
- JavaScript
- R
- Android Development
- Some experience with C
- Some experience with SQL

CONTACT

Number: 509.572.6800

Email: oibrahim.2727@gmail.com **Portfolio:** students.washington.edu/oibra

LinkedIn: @omaryibrahim

EDUCATION

University of Washington

B.S. in Computer Science | 2017 - Present

- Annual Dean's List
- Arab Student Association

Hanford High School

Graduated with Academic Honors | 2017

EXPERIENCE

Head Teaching Assistant

Paul G. Allen School of Computer Science | 2018 - Now

- Teach a weekly quiz section for Intro to Programming and Programming Languages
- Proctor and grade homework and exams
- As head TA, deal with management of the course and TA staff, decide on grading criteria, train TAs to grade, and ensure grading consistency,s and design new grading workflows

Software Development Engineer Intern

Amazon | 2020

- Intern with EC2 Capacity Insights team
- Fullstack development on a new feature for an internal ec2 insight tool, using Java, React, Redux, and AWS

Software Development Intern

Citrix Systems | 2019

- Used Bash with Azure to ensure security of internal devenvironments
- Used Bash, Python, and Ansible with AWS to automate tasks to improve workflow efficiency of engineers
- Used jQuery framework to work on fullstack creation of features for customer troubleshooting for Citrix Cloud.

Undergrad Intern - Technical

Washington River Protection Solutions | 2018

- Created near-real-time data visualizations using JavaScript & PI Systems
- Built attribute templates for data organization and management on PI Asset Framework servers using R & SQL