Albert Zhong

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EDUCATION

University of Washington, Seattle, WA

B.S Computer Science & B.S Mathematics

Sept. 2019---June 2023

GPA: 3.73

- · Direct Admit to the Paul G. Allen School of Computer Science & Engineering
- · Activities: DubHacks, ICPC, UW ACM, The Data Open (Citadel Securities)
- · Relevant Coursework: Data Structures & Parallelism, Software Design & Implementation

SOFTWARE SKILLS

Programming Languages Python, Java, JavaScript, Golang

Backend Frameworks & Tools Django, PostgreSQL, MySQL, AWS, GCP, Git

Frontend Frameworks & Tools React.js, Redux, jQuery, AJAX, HTML/CSS, Bootstrap

WORK EXPERIENCE

Software Engineering Intern

Pulumi Corporation

June 2020---Aug. 2020

Seattle, WA

- · Item 1
- · Item 2
- · Item 3
- · Item 4
- · Item 5
- · Item 6
- · Item 7

PROJECTS

ecoBay Mar. 2020

devpost.com/software/ecobay

- · Double event winner at HackTech 2020 (CalTech Hackathon) for Best Environment & Sustainability Hack, Best UiPath Automation Hack and Best Hack Using eBay's APIs Honorable Mention
- · Financial Responsibility Track Winner at HackerHouse 2020 (Los Angeles Hackathon)
- · Built a Chrome extension that parsed shopping pages with Google Cloud NLP and returned similar local eBay products to minimize carbon emissions from shipping
- Deployed a Django API on Google Cloud to query item listings from eBay's API and developed a JavaScript wrapper to render them in Chrome

QuadrangleDec. 2019---current
quadrangle.me

- · Launched quadrangle.me, an anonymous online forum for verified college students
- · Built backend forum software and email verification with Python, Django, and PostgreSQL
- · Wrote responsive frontend with JavaScript, jQuery, Ajax, and Bootstrap
- · Implemented modified preorder traversal trees for efficient nested comment rendering