

## Technical Skills

C/C++, Java, Python, JavaScript, PHP, and PostgreSQL.

React, HTML, XML, CSS, Bootstrap.

Visual Studio, Android Studio, Selenium, Microsoft 365, Postman, PowerShell, Command Line Interface.

Linux, Github, Bitbucket, JIRA, TestRail, TestFlight, Material-UI, Leaflet, GDAL, Google Firebase.

## Experience

**UST**, Data Center Senior Associate

3/2023 – Present

- Achieved senior position within 6 months of hiring, performed outstanding skills in both validating and debugging issues on Intel next generation chips
- Collaborate with China and India team to resolve Level 2 & 3 in-depth JIRA ticket and publish daily/weekly status reports
- Onboarding new hires on the use of new software to improve team efficiency and productivity
- Built, installed, configured, and troubleshooting Windows, Linux, Oracle, Bios, Database operating systems in pre- and post-production environments
- Firmware, drivers, software, and hardware upgrades. Specialized server configurations, rack, install, maintain, etc...

**Novus Labs**, Quality Assurance Tester Lead

5/2020 – 3/2023

- Offered to become employee after 1 month of internship, became senior tester after 6 months and awarded 2021 Novus Recognition of Excellence Award
- Reduce significant amount of build needed to be released due to finding 2-3 times more bugs
- Connectivity quality assurance in functional, interop, and performance testing on IOT devices, access points.
- Analyze logcat, debug device logs, and sniffer packets captured from the device
- File, validate, and manage bugs on JIRA on variety of devices (Ring smart lights, Amazon Echo devices); compose and manage test plan on TestRail
- Key contact with Amazon Lab126 Dev team, and QA team on multiple projects for the public release of Ring products, Amazon Echo products, and Tile products, ...

**“GeoBarista”**, Capstone project

- An internal GIS desktop app for OGSystems company, utilize Electron framework to create desktop applications from JavaScript, React, HTML, and CSS
- Design and implement 2D plot GeoData on map API, filter and export metadata to KML files, creating thumbnail and front end feature in which translate geospatial data from Pearl Systems

**Free Geek**, Volunteer at Testing Area

4/2016 - 9/2016

- Disassemble computer for diagnosing
- Test the components and rebuild computers for the affordable computer prices program for local school, library, and other non-profit organizations

## Education

**Portland State University**

Portland, OR

Bachelor of Science, Computer Science