

WORK EXPERIENCE

Web Dev | Frontend Team Lead

Fortinet Technologies(CA) ULC. | Burnaby, BC Jan 2016 – Feb 2018(To be)

- Managed GUI team of 3 for signature product of company, FortiAuthenticator, with increasing revenue exceeding 2 million USD quarterly
- Reported directly to Sr. Director of software development and Sr. product managers with respect to feasibility, alternative solutions, estimation, and implementation progress& reports
- Responsible for requirements refinement, detailing solutions and designs, involving in actual implementation of most GUI projects since the 3rd month onboard.
- Updated screening and onsite tests, attended 20+ interviews to provided technical evaluation for multiple teams, onboard training to new hires to mitigate transitioning cost and period
- Catered technical presentations and assistance to SE, OP, sale and support teams about new features to align the understanding and smooth the delivery of our product and services
- Periodically conducted researches and proposed changes in aspect of performance, security and UX, delegated some implementation to other teammate if their expertise match better

Software Engineer, Intern

Microsoft Canada | Vancouver, BC May 2015 - Sep 2015

Mobile Application Quality Analyst, Intern

Global Relay, Inc. | Vancouver, BC Jan 2015 - May 2015

EDUCATION

Bachelor of Computing Science with Dual Concentrations

Simon Fraser University | Burnaby, BC Jan 2013 - Dec 2015

PROJECT EXPERIENCE

Guest User Management and Authentication Portal

Fortinet Technologies(CA) ULC. May 2017 – Present

Implemented robust and sophisticated solutions to temporary user identity management with rich features and wide applications, such like captive portal, SAML, template customization, self-service hub, 2FA provisioning and so forth

Results: Jointed with other features, our sales team pinned 1M+ supplementary order over from US wholesale giant right after release. This feature has been being deployed from school districts to petrol companies, from corporations to governments all over the world.

Push Notification Based Two Factor Authentication Daemon

Fortinet Technologies(CA) ULC Apr 2016 – Present

Realized backend 2-factor authentication solution based on push notifications to simplify the authentication process by avoid typing random token code

Result: Utilizing with SAML, this solution has been deployed to provide centralized single sign-on services for all Fortinet employees and partners across the world to access different resources. Some university in Hong Kong also relays on such feature to achieve access control. API and SDK which allows customization is going to be available in 2018 and expected to bring decent sales.

Xbox Sport Cloud User Preference Lookup Toolkit

Microsoft | Vancouver Jul 2015 - Aug 2015