

Ha Ly

Web developer
Portland, OR

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Education

BS Computer Science, Portland State University, Portland, OR 3/2018 - 6/2020
GPA: 3.70
Computer Science, Portland Community College, Portland, OR 3/2016 - 6/2018
GPA: 4.00

Skills

Languages: HTML, CSS, JavaScript, TypeScript, Python, Haskell, Kotlin, C/C++, Java

IDEs: Visual Studio Code, Visual Studio, Android Studio

Other: React, Figma, AWS, Azure, SPFx, Git, GitHub, SharePoint Online, Confluence, JIRA, MS Flow, MS PowerApps

Experience

Web Developer Intern - Portland General Electric, Portland, OR 9/2019 - 12/2019
Designed and implemented a new internal portal to reprocess errors, which connects to on-premise SQL servers and IBM DataPower SOAP endpoints.

- Developed and tested new portal UI that improves execution speed while maintaining current functionality
- Designed, implemented, and tested architecture to connect from cloud portal to on-premise resources
- Interfaced with Database and Security teams to finalize on an optimal middleware solution
- Documented and presented implementation plans to ensure security in accessing sensitive databases

Tools: SharePoint Online, SPFx, React, TypeScript, AWS

SharePoint Web Developer Intern - Portland General Electric, Portland, OR 6/2019 - 9/2019
Collaborated with a team of 7 to develop a new company intranet site using SharePoint Online and Microsoft products.

- Developed automatic content approval and archival processes using MS Flow, which improves content management efficiency
- Implemented content search functionality, including keyword searching, filters, sorting, and promoted results
- Presented weekly builds to business partners and team to determine project status and tasks
- Wrote end user manuals, admin manuals, and code documentation to aid knowledge transfer by end of project

Tools: SharePoint Online, SPFx, TypeScript, MS Flow, MS PowerApps

Projects

[Recipedia](#) 4/2020 - 6/2020

Web app for recipes search and dashboard.

[Kanabi UI](#) - City of Portland (PSU capstone project) 1/2020 - 6/2020

Front-end web UI for the City of Portland's Cannabis database.

Other

Student groups: Viking Robotics Society (PSU) 4/2018 - 3/2020