

## William Huynh

206-437-6955 • Kirkland, WA • [whuynh23@gmail.com](mailto:whuynh23@gmail.com) • [linkedin.com/in/williamhuynh](https://www.linkedin.com/in/williamhuynh)  
software engineer specializing in UI development • perpetual student with an eclectic range of interests

### Experience

#### Applications Developer 3 Insight Global LLC

08/2020 – present  
Redmond, WA

ReactJS, TypeScript, Node.js, Jest, Enzyme, Git, Azure DevOps, Fluent UI

- developing and debugging Microsoft 365 Admin Controls, a set of reusable and unopinionated web components to enhance the productivity of more than 300 Microsoft developers across a variety of teams
- owning the M365 EmptyState component for use when a component's state is empty, invalid, or otherwise unable to render its expected data
- peer reviewing code to ensure published code is scalable, readable, concise, and using current API's
- collaborating with user experience designers and other members of technical staff on multiple teams
- writing automated unit and snapshot tests using Jest and Enzyme to prevent unexpected app behaviors
- ensuring all components meet WCAG 2.1 and Microsoft Accessibility Standards

#### Technical Lead, Software Engineer Mindtree Limited

01/2020 – 08/2020  
Bellevue, WA

ReactJS, TypeScript, Node.js, Redux, Jest, Enzyme, Sass, Git, Azure DevOps, Fluent UI

- collaborated with other engineers, data scientists, and designers to build Microsoft Power Platform products including Virtual Agents, an app that allows easy creation of AI chat bots via a graphical UI
- rebuilt software license expiry page according to designer specifications documented in Figma
- converted application to adhere to new TSLint standards to enforce stylistically consistent codebase
- wrote automated unit tests using Jest and Enzyme to encourage quality code and early bug detection
- applied telemetry data to UI components to allow data scientists to access behavioral user data
- restyled UI components to be responsive at 200% zoom aligning with a11y accessibility standards

#### Form Designer ConnectWise LLC

06/2018 – 12/2020  
Bothell, WA

HTML, JavaScript, CSS, jQuery, C#, ReactJS

- engineered custom web UI solutions on ConnectWise Sell, a globally distributed SaaS B2B quoting app
- maintained rank #1 (98.3%) client satisfaction score collaborating with 300+ stakeholders of technical ability ranging from admin assistants, software developers, marketing managers, CTO's, and CEO's
- instructed classrooms of business partners on HTML, CSS, proprietary markup language, and how to leverage them to meet specific business requirements
- maximized billable hours and managing time by prioritizing 20+ projects simultaneously, building web applications from both detailed technical wireframes and ambiguous design specifications
- performed image alterations and graphic design in Adobe Photoshop CC and Illustrator CC

### Skills

#### Languages

JavaScript, TypeScript, HTML, CSS, SVG, C#, SQL

#### Libraries

ReactJS, jQuery, D3.js

#### Misc. Tech

AJAX, JSON, REST, Git, Node.js

### Portfolio

#### LeagueMaps.com (work in progress)

ReactJS (Hooks & Context), TypeScript, D3.js, Node.js

- created free data visualization application for fantasy basketball players to access custom graphical insights on fantasy basketball teams
- pulls live professional NBA player stats via the [data.nba.net](https://data.nba.net) REST API
- developed chart visualizations using D3.js

### Education

#### Bachelor of Science, Public Policy University of Arizona

08/2010 – 05/2015  
Tucson, AZ