

BRIAN TRACY

Software Development Engineer, Creator, Designer

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Github

[Github.com/BravoTango](https://github.com/BravoTango)

Portfolio

BravoTango.github.io/Portfolio-React

LinkedIn

LinkedIn.com/in/BTgraphix

TECHNICAL SKILLS

Front-end: **React, Angular, TypeScript, JavaScript ES6, jQuery, HTML5, CSS, SCSS, Responsive design**

Back-end: **APIs, Node, Express, MySQL, Sequelize, MongoDB, Mongoose, GraphQL, Apollo**

PROFESSIONAL EXPERIENCE

Software Development Engineer

Microsoft | Actalent Services | Insight Global, Redmond, WA

Grew a US-based pilot project with 5 customers to be used by over 500 commercial customers world-wide. When I started, we worked in Angular. As the Angular codebase retired, we built our new experience in React available on Microsoft Admin Center. Both code bases use TypeScript and deploy code with Azure & Git. I wrote unit tests with Jest. I created Figma prototypes for the team when we did not have a dedicated UX designer. As the project went international, I learned more about localization, accessibility, and the fine details of world-wide address validation.

July 2019-February 2023

- Created “Microsoft hardware support” portal for commercial customers who need device repairs.
 - A React/TypeScript code base using Redux for state management & Fluent UI for presentation.
 - 2023 savings estimated at \$1.5 million USD.
- Created React components displaying API data from Restful endpoints.
- Updated work item status at daily stand-ups in agile environment.
- Promoted code through Azure DevOps & Git.

Front-End Designer

T-Mobile, Canyon Pointe, WA

March 2019-June 2019

- Created wireframes, mockups, and prototypes for CAB SharePoint sites using Adobe XD
- Collected project requirements from business customers and translate ideas into web components
- Provided UI / UX improvements for SharePoint websites hosted on T-Mobile’s intranet, T-Nation
- Conducted meetings, compiled feedback, and finalized mock-ups for Service Catalog team

Senior Developer II – User Interface Lead

Premiera Blue Cross, Mountlake Terrace, WA

2012-2018

- Lead UI developer on Provider portal team
- Used Web Accessibility Evaluation Tool (WAVE) to identify and correct Section 508 and WCAG issues
- Delivered responsive design to all portals on Premiera.com, LifeWiseWA.com, and LifeWiseOR.com
- Successfully passed WCAG 2.0 guidelines on Premiera’s Member and Visitor Portals
- Received “On the Spot” recognition for “marrying the front-end code with the back-end code.”

Senior Developer – User Interface Engineer**Premera Blue Cross**, Mountlake Terrace, WA

2006-2012

- Managed client-side assets including JavaScript, CSS, C# Layouts, and Master Pages
- Worked in an agile environment moving code from C# Web Forms to ASP.NET MVC
- Mentored back-end developers on how to apply CSS and Premera branding

Lead UI developer for:

- New Starbucks portal
- Premera.com brand redesign
- Microsoft Health Alternative Care Directory
- Generic Drug Savings Calculator
- Premera Online Annual Reports

Web Developer**Premera Blue Cross**, Mountlake Terrace, WA

2002-2006

- Simplified how web content owners submit updates through content management system
- Cleared out maintenance backlog

User Interface Design Engineer**Advanced Radio Telecom**, Bellevue, WA

2000-2001

- Worked closely with marketing department to develop interfaces that matched corporate image
- Implemented Hyper-wave content management software

Web Developer**XO Communications**, Redmond, WA

1999-2000

- Designed, developed, and maintained company intranet site
- Translated static mockups into intranet templates

Webmaster**Sundog**, Seattle, WA

1997-1998

- Designed, developed, and maintained company internet site
- Created product catalog and marketing collateral

PROFESSIONAL EDUCATION**Bachelor of Science Business Marketing** - Central Washington University

Full Stack Web Development - Certificate University of Washington - March 2022

Perl Programming - Certificate University of Washington

Effective Agile Training - SolutionsIQ

Implementing Scrum - Net Objectives

The Innovative Team Workshop - Synecticsworld