# **BRIAN TRACY**

Creator, Designer, Software Development Engineer

Bothell, WA 425.773.2818

Brian.Tracy@BTgraphix.com

BTgraphix.com

Github Portfolio LinkedIn

<u>Github.com/BravoTango</u> <u>BravoTango.github.io/Portfolio</u> <u>LinkedIn.com/in/BTgraphix</u>

### **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, Redmond, WA

July 2019-Present

- Code TypeScript, HTML, SCSS for Surface device repairs Angular & React experiences on Microsoft Store for Business & Microsoft Admin Center websites
- Promote code through Azure DevOps & Git
- Write unit tests: Jasmin, Karma, Jest
- Review code for Surface device repairs pull requests

#### **Front-End Designer**

T-Mobile, Canyon Pointe, WA

March 2019-June 2019

- Create wireframes, mockups, and prototypes for CAB SharePoint sites using Adobe XD
- Collect project requirements from business customers and translate ideas into web components
- Provide 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

Premera Blue Cross, Mountlake Terrace, WA

#### 2012-2018

- Lead UI developer on Provider portal team
- Code HTML, CSS, JavaScript, ASP.Net
- Converted ASP.Net C# Web Forms to MVC with AngularJS components consuming RESTful endpoints
- Used Web Accessibility Evaluation Tool (WAVE) to identify and correct Section 508 and WCAG issues
- Created functional web prototypes used for on-site Provider usability studies
- Log custom events with Microsoft Application Insights to Microsoft Azure
- Delivered responsive design to all portals on Premera.com, LifeWiseWA.com, and LifeWiseOR.com
- Accomplished and successfully passed WCAG 2.0 guidelines on Premera'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 Premera's 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 Hyperwave 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

Coding Boot Camp - 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