Brandon Lee Tran

Software Developer led with 2 years of experience proficient in ASP.NET Core Blazor, C#, and JavaScript; built accessible and efficient enterprise systems across a team of 50 software developers; developed new features to public facing sites such as Gallup and Gallup News; awarded the 2022 Gallup Rookie of the Year Award

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WORK EXPERIENCE

Software Developer, Gallup

JAN 2022 - PRESENT

- Implemented key features to Gallup and Gallup News with 1.5 million annual views supporting 12 different languages
- Architected and designed a MudBlazor component library for internal enterprise backend systems using C# and SQL;
 deployed using AWS S3 and AWS CloudFront
- Enhanced accessibility by adhering to WCAG 2.2 AA guidelines with over 90% compliance score across multiple systems
- Improved Google Lighthouse SEO scores above 90%, resulting in increased site traffic and higher search engine rankings with Google Analytics and Google Tag Manager
- Collaborated in pods of 3-5 developers on internal tools, including an application service for Gallup Certified Coaches and content management systems using ASP.NET Core Blazor, C#, SQL, AWS, and Azure
- Applied agile methodologies through daily scrums, weekly code reviews, workshops, and integration testing within a team of 50 developers; fostering a collaborative work environment
- Streamlined development workflows using Azure DevOps CI/CD pipelines, reducing deployment times
- Taught 15 high school interns HTML, CSS, JavaScript, Bootstrap, ASP.NET Core Web API, Entity Framework, and SQLitel; Mentored college interns throughout the summer

Software Developer Intern, Scrum Master Intern, Gallup

MAR 2019 - APR 2020

Integrated Tango's API for an internal fitness application with challenges and rewards for gift cards, resulting in a 50% increase in employee engagement and culture of well-being

SKILLS

Programming Languages: C#, SQL, JavaScript, HTML/CSS, TypeScript **Technologies**: ASP.NET Core MVC, ASP.NET Core Web API, ASP.NET Core Blazor, MudBlazor, Git, Azure DevOps, Jira, AWS, OAuth, Next.js, React, NodeJS, Bootstrap, Tailwind CSS

PROJECTS

Personal Blog Site JAN 2023 – PRESENT

- A personal blog site using Next.js, TypeScript, Tailwind CSS, Prisma, and PostgreSQL
- Integrated external APIs such as NextAuth, Spotify, SendGrid, and GitHub

Blind Simon Says MAY 2022 – PRESENT

- A progressive web application for blind users based off of the game Simon Says
- Complied to WCAG 2.2 AA guidelines for blind users playing on NVDA and JAWS

EDUCATION

Master's of Science in Computer Science, TBA

Bachelor's of Science in Computer Science, University of Nebraska Omaha-Nebraska

DEC 2021

AWARDS AND ACCOLADES

Gallup Rookie of the Year

UNO Hackathon - 3rd Place

2022