

Bryce C. Moran

bwithtea@gmail.com

<https://www.linkedin.com/in/brycemoran/>

<https://github.com/BwithTea>

Education

Western Governors University, Millcreek, Utah
B.S in Software Engineering

Expected December 2025

Work Experience

Headstarter, Remote

Software Engineering Fellow | *July 2024 - Present*

- Contributing toward to development of 5+ AI apps and APIs using NextJS, OpenAI, Pinecone, & StripeAPI
- Developing projects from design to deployment collaborating with 4+ engineering fellows using MVC design patterns
- Coached by Amazon, Bloomberg and Capital One engineers on Agile, CI/CD, Git and microservice patterns

Best Buy, Indianapolis, Indiana

Certified Apple Computing Advisor | *May 2023 - Present*

- Offer expert consultation on Apple products, adeptly resolving technical issues and delivering tailor-made solutions to enhance customer satisfaction resulting in sales over \$100k per month.
- Consistently surpass sales quotas for Total Tech memberships, achieving top-ranking performance within the Midwest Region and securing 1st place nationwide with an average of 80+ memberships each month.
- Engage effectively with clients, proactively addressing their technology concerns, and provide guidance on up-to-date product solutions using clear and comprehensible language.

YouTube, Remote

Content Creator | *Mar 2020 - Present*

- Create and produce engaging content for a dedicated audience on YouTube, resulting in a robust follower base exceeding 75,000 and over 5 million lifetime views..
- Develop and implement effective marketing strategies to increase content visibility and engagement, underpinned by a solid understanding of digital trends and best practices.

Personal Projects

Budget Buddy

- Budget Buddy leverages Python to provide user-friendly command line interface for managing personal finances incorporating features such as file parsing, data manipulation, user input handling, error handling, file management with OS module. Working to make code more efficient and adding more features for program optimization.
- Utilized - Python and the standard library

“Stay Focused” - Pomodoro Timer

- This Pomodoro program facilitates time management through countdown timers, mode selection functionalities, and customizable settings toggles. It demonstrates competency in DOM manipulation, event handling, and UI/UX design principles, showcasing skills pertinent to software engineering positions in web development and user interface design
- Utilized- HTML, CSS, and Javascript

“What's the Current Weather” App

- This weather fetcher program utilizes HTML, CSS, and JavaScript to interact with the Weatherbit API, fetching real-time weather data based on user-provided city names. It includes functions to convert temperature from Celsius to Fahrenheit, display weather information dynamically on the web page, and handle user input for searching cities.
- The code demonstrates proficiency in asynchronous JavaScript programming, API integration, DOM manipulation, and event handling, showcasing skills relevant to roles in web development and API integration.
- Utilized- HTML, CSS, and Javascript

Certifications/Skills

Certifications: AWS Certified Cloud Practitioner (May 2024), Learn Intermediate JavaScript (Codecademy), Multiverse Intro to Coding, Software Engineering Basic Prep Course (Hack Reactor by Galvanize)

Skills: (*Proficient*): Python, Javascript, SQL, Lua (*Familiar*): Java, HTML/CSS, Git, React