

T. Chad Hill

4659 NE 2nd St Renton, WA, 98059 | 425-985-6152 | chadhill2.0@gmail.com | U.S Citizen

Objective

Chad Hill's diverse background of experience in tech and business is a great asset to be utilized on any team. He brings a multi-faceted approach to problems and can provide valuable contributions at every level of discussion. Being a builder at heart, he aspires to get his start at the bottom of software development with an entry level position where his contributions can speak for themselves.

Skills

Programming: Javascript, TypeScript, Node.js, React, Redux, Mongoose, Express, Puppeteer

Platforms: Windows, Linux (Ubuntu), AWS (S3, EC2), Vercel, MongoDB Atlas, TrueNAS

Software: Github, VS Code, Adobe Premiere, Adobe Photoshop, Jira, Postman

Communication: Design Proposals, Instruction Manuals/Videos, QA, Team Management

Languages: English (fluent)

Experience

2D Metric | Renton, WA

1/2020 - 8/2022

CEO / Founder

<https://2dmetric.com/> <https://wiki.2dmetric.com/>

2D Metric was a digital twin simulation company specializing in small scale operations such as restaurants. They developed a working simulation tool from the ground up.

- Built the dev team to 6 full time developers and managed over 27,000 developer hours.
- Led product design and QA efforts by converting client requirements to development specs.
- Handled all business and fundraising efforts, raising \$300,000 in funds.

Dynasty Accounts | Renton, WA

1/2017 - 5/2018

Owner

Dynasty Accounts provided social media services to online businesses. Primarily providing pre-built social media accounts for businesses to utilize for marketing purposes.

- Leveraged automation and analytical tools to develop a scalable production pipeline.
- Educated digital marketing communities to build company reputation and generate sales.
- Achieved 6 figure ARR and at its peak was gaining 28,000 daily new users.

Projects

Chads Data Tabler

1/6/2023

[GITHUB](#) - [MOVIE EXAMPLE](#) - [GAME EXAMPLE](#)

The goal of the project was to build a data accessibility tool for web scraping projects. If the dev were to scrape amazon products, they can just point the tool at their Mongodb collection, and the data is accessible identically to amazons built in filtering and sorting tools. This was an individual project.

- Built system to assess, categorize and format data from db to be utilized in the front end.
- Implemented a data management system which allows for future extensibility.
- Designed UI/UX to support varying data requirements with minimal user confusion.

[Chadhill.dev](#)

1/7/2023

Recreating a desktop feel on the web, this application is a portfolio showcase app where users can view my projects/demos from a single website. Focus was practicing with FE tools and TS.

- Used Tailwind & Framer Motion to design a fluid sequential user experience.
- Built a functional web browser using RND, iframe and React.
- Built music player with Howler JS and react-use-audio-player.