

Daegan Crane

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Burlington, VT

Full Stack Web Developer

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Summary

I took advantage of Covid-19 and quarantine to pursue a new passion for web development. I have just finished a six-month, self-paced bootcamp developed by a family friend in the field of software development. The bootcamp focused on the following: HTML, CSS, JavaScript, React, Redux, Node.js, Express and MongoDB. It culminated in the completion and deployment of three applications. I am eager to begin my career in web development and continue to strengthen the skills and knowledge I have acquired to this point. I am a fast learner who enjoys the challenge of mastering new skills, I am a very hard worker, and I am hungry to succeed in this field.

Skills

Programming: React, Redux, Socket.io, Node.js, Express, JavaScript, HTML5, CSS3, REST API, MongoDB, SQL

Software: Github, Excel

Soft Skills: Excellent written/verbal communication

Relevant Projects

Artist Portfolio: My first attempt at creating an application. It is a static website I created as a portfolio site for mother's artwork. It is only using HTML, CSS, and a little JavaScript along with custom styling.

College Scorecard: A frontend application leveraging the CollegeScorecard API to provide information about colleges and universities in the United States.

WhatsChat: A full stack clone of WhatsApp using React, Redux, Node.js, Express and Socket.io. This was my first deployed full stack application and a big milestone in my learning process.

Experience

Vermont Information Processing

Colchester, VT

Data Distribution Manager

May 2019 – January 2020

- Worked directly with clients to implement and manage timely reporting of sales records while helping to maintain the relationship between suppliers and distributors.
- Leveraged the power of an extensive SQL database and complex, custom made SQL queries to validate and cleanse incoming daily and historic records.
- Created and used a number of Excel spreadsheets and R scripts to automate specific steps of the validation process.

Vermont Stone and Horticulture

Colchester, VT

Landscaper

June 2016 – October 2017

- Worked with a large team to install and maintain gardens, ponds, and patios.
- Learned how to handle uncertainty and unexpected complications in a fast-paced work environment.

Education

Self-Paced Bootcamp

Bunkers Bootcamp

2020

University of Vermont

2014-2018

English Major; Concentration in Writing

Business Analytics Minor

Additional course: Political Science, Computer Science