# Cameron St. Amant

## Full Stack Software Engineer

MERN stack specialist, continuous learner

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🤗 Orem, UT

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- cameronstamant.com
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## **WORK EXPERIENCE**

# Freelance Web Developer Freelance

12/2021 - Present

Orem, Utah

Achievements/Tasks

- Develop websites to meet customer needs
- Track projects using Jira to keep tasks and communications streamlined
- Write clean code to enable easy refactoring in the future

## Level 2 Support Engineer

### Instructure

05/2018 - 09/2020

Pleasant Grove, Utah

Achievements/Tasks

- Resolve customer and coworker technical issues related to the Canvas LMS platform
- Mentor others in using APIs, troubleshooting browser issues, and identifying solutions using internal and external channels
- Lead education efforts for the Canvas LMS platform
- Call APIs to test and reproduce bugs
- Write Jira support tickets for the engineering team, complete with replication steps and environmental information
- Utilize APIs to test and replicate defects

# Level 1 Support Engineer

## Instructure

11/2016 - 05/2018

Pleasant Grove, Utah

Achievements/Tasks

- Independently search for and select new software for internal training
- Maintain a positive attitude when dealing with unhappy customers
- Be a team player with excellent communication with both local and remote coworkers
- Prioritize tasks based on severity

# **EDUCATION**

## Bachelor of Science in Business Management

Brigham Young University – Idaho

07/2011 - 12/2016

## **SKILLS**



# **PERSONAL PROJECTS**

## Blog 🛂

- Protect routes based on role to only allow permitted users to use certain APIs
- Built responsive UI using Tailwind CSS to give the best device-agnostic experience
- Manage user data within MongoDB using Mongoose ODM
- Communicate with two frontends via RESTful APIs

## Members Only

- Hash passwords using bcrypt.js
- Authenticate users and maintain the session using PassportJS
- Develop styling with CSS preprocessor

#### Battleship 🗹

- Implement device-dependent input options such as touch on mobile and mouse on computer
- Leverage source maps to troubleshoot any compilation errors
- Stay bug free by using Test Driven Development

### Hidden States 🛂

- Utilize Firebase to manage leaderboard data
- Add a dropdown list that appears when an item is clicked
- Handle shared state data by lifting it up to the closest common ancestor

### Shopping Cart 🗹

- Consume an API that pulls product images
- Implement route handling with React Router
- Use hooks and function components for better legibility and maintainability

#### Odin Clone 🛂

- Authenticate users using Firebase's Google and anonymous Sign-In
- Update the database asynchronously
- Render content conditionally