

# Kassidy Block

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Front-End developer specializing in web applications. Creative expertise with experience in critical thinking and teamwork. Looking for positions with innovative problem-solving opportunities.

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## Project-based Experience

### Senior Capstone Project 1

[Amazon Alexa Survey](#), Cognito Forms

Team member in charge of front-end development and creating visuals.

- Created a Node.js AWS Lambda to create, take, and share custom surveys using voice commands via Amazon Alexa.
- Worked directly with an external client for requirements and design choices.
- Designed custom visuals for Alexa Show.

### Senior Capstone Project 2

[Rating Professors Web App](#), ProfessOrNot

Primary front-end developer for a web app for students to rate professors.

- Developed the final version using vue.js, proof-of-concept created in React.
- Implemented user profiles, login screens, reviews, and quizzes.
- Practiced agile workplace practices; scrum standups, sprint planning/review, retros.
- Gained experience with RESTful api and swagger.

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## Education

**University Of South Carolina**

**Aug. 2015- May 2020**

B.S. Computer Science, Minor in Media Arts

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## Technical Toolbox

**Competencies:** Java, HTML, CSS, JavaScript, Bootstrap, C++, GitHub.

**Familiarities:** VueJs, React, Python, .Net, C#.

**Adobe Creative Cloud:** Photoshop, Illustrator, Premiere Pro, After Effects, Animate, Dreamweaver.

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## Relevant Coursework

**CS Classes:** Algorithmic Design, Computer Architecture, UNIX/Linux Fundamentals, Software Engineering, Computer Graphics, Software Security.

**Media Classes:** Media Arts Production, Sound Design, Media Culture, Video Production, Advanced Video Production: Documentary.