Brandon Manke

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EDUCATION

ILLINOIS STATE UNIVERSITY

BACHELOR OF SCIENCE, COMPUTER SCIENCE

- Expected Graduation: May 2019
- Cumulative GPA: 3.89/4.0
- Dean's List Spring 2016
- Member of Web Development Club
- Member of Mobile Development Club

COURSEWORK

UNDERGRADUATE

- IT279 Data Structures and Algorithms
- IT226 Advanced Practical Application Development
- IT327 Concepts of Programming Languages

EXPERIENCE

FREELANCE | WEB DEVELOPER

Summer 2016 - Present

- Created and deployed custom websites for customers, working remotely.
- Designed front end and configured CMS to fit customer's needs.

PROJECTS

CSGO CLICKER | PROGRESSIVE WEB APP

JavaScript, CSS, VueJS, Webpack, Node.js

- Developing and designing front end of website with Vue.js.
- Produced content for active community with over 100k page views per month.
- Coordinating with colleague to ensure project is actively updated.

SMART MIRROR | RASBERRY PI PROJECT

JavaScript, HTML, CSS, Node.js

- Smart mirror interface configured with Amazon's Alexa voice assistant
- Page utilizes news, weather, and Google Calendar APIs.

SAFE STROLL | ANDROID APP

Java, Android

- Android app that helps people get home safely, by alerting contacts if user is not responsive.
- Collaborated with classmate to design android app for Mobile App Development Contest.

SKILLS

LANGUAGES

JavaScript • Java • C++ • HTML • CSS

FRAMEWORKS/TOOLS

Node.js • ExpressJS • Vue.js • JUnit • Webpack • Git