# chelsea bridson

software developer

#### about

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### languages

native english basic spanish

## technologies

Javascript/ES6

React/Redux

Angular2

iQuery •••

C/C++ ...

C#

Python ••

CSS3 •••

HTML5 •••

Node

Django ...

> SQL • •

## volunteering

2020 Food Not Bombs

2018 & Lansing Bike Party

2017 🗱 Lansing Bike Co-op

2016 PRoom at the Inn Warming Center

2016 **T** Food Gatherers

2015 & Common Cycle

2014 ☐ MSU Women In Engineering

2013 & EL Hot Yoga

2013 De The Giving Tree Farm

2012 Ponald McDonald House Mid-Michigan

## education

2015 **B.Sc.** in Computer Science Computer Science & Engineering

Dean's List, College of Engineering Scholarship

2015

HACKER FELLOWS

Fellowship matches developer talent with Michigan startups five week bootcamp for entrepreneurship and coding skills

2017 CISSP ASSOCIATE

Certified Information Systems Security Professional - Training and Test

# experience

#### 2018 **6** Liquid Web

SOFTWARE DEVELOPER

MICHIGAN STATE UNIVERSITY

College of Engineering

- Build user interface for my.liquidweb.com the from ground up with React
- Write modular, maintainable, performant code with thorough test coverage
- Implement feature enhancements to improve application functionality, user experience, and responsiveness
- Collaborate in regular team code-reviews, sprint planning, and retrospectives
- Create automated acceptance test suite to prevent regressions and verify business level requirements for manage.liquidweb.com

REACT, REDUX, MATERIAL UI, GITLAB, SELENIUM, PERL, JAVASCRIPT

#### **△** MSU Information Security 2017

Web Application Management System

- Developed the WAMS internal firewall onboarding software
- Responded to support tickets and issued SSL certificates for internal servers

C#, ASP.NET, MICROSOFT SERVER, GIT

#### 2015 **♀** Seelio

Skills Map

FRONTEND DEVELOPER

SECURITY ANALYST

- Created a user-interface for the skills map, a feature designed to help students connect soft skills to past experiences and projects
- Implemented robust continuous integration & deployment system using CircleCI

JAVASCRIPT, BACKBONE.JS, KNOCKOUT, CIRCLECI, SELENIUM, AWS, GIT