

# chelsea bridson

software developer

## about

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🔗 git://seadb

## languages

native english  
basic spanish

## technologies

Javascript/ES6 •••  
React/Redux •••  
Angular2 •••  
jQuery •••  
Node •••  
C/C++ •••  
C# ••  
Perl ••  
Python ••  
CSS3 •••  
HTML5 •••  
Django •••  
SQL ••

## volunteering

2020 🍏 Food Not Bombs  
2018 🚲 Lansing Bike Party  
2017 ⚙️ Lansing Bike Co-op  
2016 🏠 Room at the Inn  
Warming Center  
2016 🍴 Food Gatherers  
2015 🛠️ Common Cycle  
2014 🏢 MSU Women In  
Engineering  
2013 🧘 EL Hot Yoga  
2013 🌿 Giving Tree Farm  
2012 ❤️ Ronald McDonald  
House Mid-Michigan

## education

2015 **B.Sc.** in Computer Science  
Computer Science & Engineering  
Dean's List, College of Engineering Scholarship  
MICHIGAN STATE UNIVERSITY  
College of Engineering  
2015 **Hacker Fellows**  
Fellowship matches developer talent with Michigan startups  
five week bootcamp for entrepreneurship and coding skills  
HACKER FELLOWS  
2017 **CISSP**  
Certified Information Systems Security Professional - Training and Test  
CISSP ASSOCIATE

## experience

2018-now 💧 **Liquid Web** SOFTWARE DEVELOPER  

- Build a user interface for my.liquidweb.com from the ground up using React
- Create re-usable components based on design system patterns
- 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, PERL, GITLAB, SELENIUM**  
2017 🏢 **MSU Information Security** SECURITY ANALYST  
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** FRONTEND DEVELOPER  
Skills Map  

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

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