

chelsea**bridson**

software developer

about

🏠 912 Eureka St Apt A
Lansing, MI
☎ (517) 918 - 0717

✉ chelsea@bridson.me
👤 chelsea.bridson.me
🔄 git://seadb

languages

native english
basic spanish

programming

C/C++ ...
C# ..
Python ..
Javascript/ES6 ...
CSS3 ...
HTML5 ...
Node ..
Django ..
jQuery ..
React ...
Angular ...
Backbone •
Knockout •

volunteering

2017 🚲 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 🌿 The Giving Tree Farm
2012 ❤️ Ronald McDonald
House Mid-Michigan

interests

web design, user experience, single page applications, continuous integration, environmentalism, locavorism, social justice, sustainable transportation, bicycles

education

| | | |
|-----------|--|---|
| 12–2015 | B.Sc. in Computer Science 3.3/4.0 Computer Science & Engineering Dean's List, College of Engineering Scholarship | MICHIGAN STATE UNIVERSITY College of Engineering |
| 2015–2016 | Hacker Fellows Fellowship which matches developer talent with Michigan startups and includes a 5-week entrepreneurship & coding bootcamp as well as a salary boost | HACKER FELLOWS |
| 2017 | CISSP Certified Information Systems Security Professional | CISSP ASSOCIATE |

experience

2018

💧 **Liquid Web**

SOFTWARE DEVELOPER

- Create and maintain an automated acceptance test suite
- Develop features in 'Manage': a tool used by customers to manage their servers and hosted content
- Write and maintain unit tests for all code
- Plan and estimate project workload and timelines

TOOLS: SELENIUM GRID, PERL, JAVASCRIPT, GIT

2017

🔒 **MSU Information Security**

SECURITY ANALYST

Web Application Management System

- Develop the WAMS internal software for university managed web applications to be on-boarded and managed in a Web Application Firewall.
- Responded to support tickets in a timely fashion and issued SSL certificates for university managed servers

TOOLS: C#, ASP.NET, MICROSOFT SERVER, GIT

2015-2016

📍 **Seelio**

FRONTEND DEVELOPER

Skills Map

- Created a user-interface for the skills map, a feature designed to help students connect soft skills to past experiences and projects
- Researched and implemented **continuous integration & deployment**
- Adhered to Agile bi-weekly sprint planning sessions and daily Scrum meetings in order to achieve project goals in a timely fashion

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