Carson Covell
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Education
The University of Michigan – College of Engineering
- Graduation Date: May 2017 (Junior)
- Major: Computer Science – Engineering
- Minor: Entrepreneurship
- GPA: 3.55
- Relevant Courses: Algorithms & Data Structures, Intro to Artificial Intelligence, Differential Equations, Linear Algebra

Experience
FarmLogs (YC W12) – Frontend Engineering Intern, Summer 2015
- Made entire web application responsive
- Refactored the note taking feature
- Implemented a new user on boarding process
- Created a new invite system
- Helped with bug fixes across the application
- Built components in ReactJS and implemented them in the Backbone application

C2Cars –Lead Web Developer, 2013-2014
- A car search engine that allowed users to search for cars based on attributes
- Lead UI/UX design
- Built backend with PHP and structured MySQL database
- Launched Beta with over 100,000 cars from the New York Metro area

Michigan State University, Department of Radiology – Computer Programmer, Summer 2012
- Built online computer games designed to promote healthy living habits among elementary school students in the Lansing area
- Programmed games in Javascript on Unity Engine

Projects
Ballot –Startup Weekend: Ann Arbor (1st Place Prize), 2015
- A mobile application that allows people to become educated and take action on policy that matters to them
- Built the data aggregation system that pulls new bills from congress, categorizes them, and returns them to users
- Finalist in Michigan's 'The Startup', winner of Recess Pitch Competition in LA

BlueExchange – MHacks IV, 2014
- Centralized buying and selling of textbooks and athletic tickets among students
- Lead user interface design and backend development of the web application.
- Over 200 students using our service

MPowerd Manager – MPowered, 2013 - 2014
- Data management tool for organizing, analyzing, and displaying information on student attendance of organization events on campus
- Wrote views and controllers for individual event data pages
- Built with PHP and CodeIgnitor's MVC Framework
- Over 10,000 students registered and used with more than 100 events

Skills
Languages: JavaScript, Python, Ruby, C++, PHP, SQL, HTML, CSS
Frameworks/Libraries: ReactJS, Backbone, Node.js, Meteor.js, Ruby on Rails
Software: Sketch 3, Photoshop, Illustrator, Sublime, Emacs