Christopher Spencer Buja

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Skills:
- Presentation and communication skills for both technical and nontechnical audiences
- Prioritization and drive to create and own great products
- Software development in JavaScript, jQuery, D3.js, Node.js, HTML, Python, Flask, C++, SQL, CSS

Education

University of Michigan   Ann Arbor, MI | April 2016
Bachelor's Computer Science - Engineering
Computer Science GPA: 3.526   GPA: 3.407

Relevant Coursework
Data Structures and Algorithms, Web Databases and Information Systems, Data Science for Medicine, Theoretical Statistics

Work Experience
Program Management Intern, **Microsoft**   San Francisco, CA | Summer 2015
- Created dashboards for engineering systems (ES) team in Windows Devices Group (WDG) using AngularJS, C#, and time-series modeling techniques.

Data Science and Web Development Intern, **12 Labs**   San Francisco, CA | Winter 2015
- Created Loki, a product that automatically identifies best social media campaigns of businesses, by applying patent pending, unsupervised natural language processing technique using Python and Node.js.
- Used Flask and React.js to build web application for Loki to display word clouds and data tables for top social media campaigns.
- Scraped 100 contacts off web as proof of concept for potential sales channel.

Software Engineering Intern, **Salesforce**   San Francisco, CA | Summer 2014
- Wrote Node.js tests by using Mocha to create code coverage of at least 85% in all categories.
- Made data visualizations by creating graphing library, using D3.js and D3 plugins and modeled with React and Backbone, for almost real-time data stream built upon set of Apache Storm topologies .
- Created infrastructure that tracks throughput and latency metrics on AWS EC2 Linux instances by using Graphite.

Front-End Developer/Marketing Intern, **Full Circle CRM**   San Mateo, CA | Summer 2013
- Wrote the front-end for Easy Campaign Member Status - https://goo.gl/SABWuC. Sold for $650/yr to Google, Heroku, and 6 other companies. Rated 5 stars on Salesforce App Exchange.

Hackathon Prize
Third Place Hack at Google's 24HoursofGood Hackathon   Ann Arbor, MI | Winter 2014
- Designed and implemented award-winning game in 24 hours to educate people about password security.
- Sketched structure of application on paper to make good UX.

General Activities
- Active Leadership on Michigan Student Artificial Intelligence Lab (MSAIL) - Led machine learning related hack nights and reading groups.
- Applied Machine Learning Research with Dr. Honglak Lee at University of Michigan.