Brendan Zhao

brendanzhao.com   me@brendanzhao.com   github.com/brendanzhao

Skills

Languages: Proficient at Python, Scala, and JavaScript with exposure to Java, C#, C++, SQL, PHP, HTML, and CSS

Frameworks: Pyramid, Bottle, Mako, Cheetah, SQLAlchemy, jQuery, FlightJS, .NET, Bootstrap, PureCSS + more

Tools: OSX, Unix, Windows, Sublime, Vim, IntelliJ, Git, Jira, Pivotal, Jenkins, Reviewboard + more

Work Experience

Twitter   San Francisco, CA
Software Engineer Intern - Content & Discovery Team, re-orged to Moments Team   Sept 2015 - Dec 2015
- Developed multiple new UI components including wide profile cards, and the top Tweet gallery
- Launched a new set of search result pages that displays extra information for point of interests
- Implemented multiple enhancements to the Moments web experience including the addition of tweet statistics, pivot reductions, logged out moments tab, sharing, and the Moment cover siderail
- Overhauled and normalized the entirety of all client and server-side scribing for the Moments web experience

Yelp   San Francisco, CA
Software Engineer Intern - Community Team   Jan 2015 - Apr 2015
- Independently launched the new Elite Renomination workflow for Elite users at yelp.com/elite/renominate as well as the internal admin workflows to handle the new process
- Re-wrote their internal bulk email export tool into modular components while adding non trivial features such as support for their biz app users, filter type logging, inline input, and inline downloads
- Other minor projects including simplifying the email subscriptions page, and creating new city setup batches

Minted   San Francisco, CA
Software Engineer Intern - Fulfillment Team   May 2014 - Aug 2014
- Implemented and operationalized core functionality of a new REST API to handle post-order systems including order cancellations, shipping modifications, and printer rejections
- Integrated automatic SalesForce case creation in the fulfillment systems to drive customer support workflows
- Other minor projects including developing a series of admin tools to aggregate order data, updating the self-serve phone API, and implementing rush shipping for their Father's day promotion

IBM   Toronto, ON
Software Developer Intern - Netezza Team   Sept 2013- Dec 2013
- Contributed to a massive infrastructure and backend project to transition the data stores of their data analytics suite, IBM Cognos, over to Netezza from Microsoft SQL Server

Trans Plus Systems   Guelph, ON
Software Developer Intern   Jan 2013- Apr 2013
- Contributed to a new automated error reporting system that drove client application errors back to Trans Plus databases which would be displayed to engineers via a UI integrated as a Visual Studio extension

Education

B.A.Sc. Candidate for Computer Engineering - University of Waterloo   Expected Graduation: 2017
- Previous and/or current extracurricular involvement: EngSoc class rep, EngSoc cardboard boat race director, volunteer bike center mechanic, orientation week leader, ultimate frisbee intramurals, dodgeball intramurals, and breakdance club