Jeremy Shefer

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LANGUAGES AND TECHNOLOGIES

Proficient: JavaScript, AngularJS, ReactJS, Polymer, jQuery, AJAX, Node.js, Express, MongoDB, SQL, MySQL, HTML5, CSS3, Bootstrap, Bower, WebPack, Socket.IO, Git, Heroku
Exposure: D3, LESS, Materialize, Swift, C++, Ubuntu, AWS (EC2, S3, OpsWorks)

EMPLOYMENT HISTORY

Full-Stack Engineer | Nexus Guard, San Francisco, CA   2016 - Current
- Bypassed RC4 cipher restrictions on major browsers (Chrome, Firefox, Safari) connecting to ArborBox server by architecting a RESTful Node.js and Express API to properly parse and serve data mitigation information.
- Reduced ticket creation time by 90% through integrating the Arbor API into a customer ticketing system which obtained attack ID data, and automatically populated the information into MongoDB collections.
- Constructed front-end views of the ticketing system using ReactJS and set up page routing using React-Router.
- Established Socket.IO connection to provide live feed of GeoJSON coordinates of world-wide DDoS attacks.
- Utilized AngularJS single-page views with Leaflet to draw globe, and D3 to visualize pings of malicious activity.

Tax Analyst | CareerBuilder, LLC, Chicago, IL   2014 - 2016
- Collaborated with the Automation team providing tax data and logic to develop SaaS tax collection system which allowed for immediate lookup of taxable sales items, saving the company ~$450,000 annually.
- Led global team of 6 accountants (UK, Germany, Spain, Singapore) to ensure timely delivery of financial statements of Fortune 500 company, and reduced cost of document preparation by $70,000.
- Saved client $80,000+ in tax bills through careful research of tax laws, and detailed documentation of financials.

Tax Accountant | Grant Thornton, LLP, Chicago, IL   2012 - 2013
- Became certified for CorpTax 50% faster than standard guidelines, which allowed for signing of 2nd largest client within the Chicago office, with deal valued at $440,000+.

RECENT PROJECTS

Full-Stack Engineer | Run and Brunch | runandbrunch.herokuapp.com   2016
Platform for San Franciscan runners to find running partners, eat brunch and contribute to charity all-in-one.
- Engineered a RESTful API using Node.js and Express to create routes to handle creation of runners, and runs.
- Architected a MongoDB to store collections of runners and run route information and allow for run search.
- Integrated Yelp and Google Maps APIs to allow for easy search of nearby brunch places and route visualization.
- Used OAuth 2.0 and Passport.js for increased security and simplified registration and sign in for users.
- Led team of 5 (2 engineers, 1 product manager, 2 designers), following agile development methodologies to rapidly iterate on application design and functionality based on user research.

Full-Stack Engineer | MEAN Invoice | heff-mean-invoice.herokuapp.com   2016
Invoice management service for business owners to quickly and easily manage invoices sent to customers.
- Developed complex controllers, routes, and data models in AngularJS to create a fast and responsive SPA.
- Created DB models, data validation, and model methods using JavaScript to ensure MongoDB data integrity.

Front-End Engineer | New Bar Thursday | newbarthursday.com   2015
Chicago based bar discovery experience connecting groups of sophisticated drinkers to quality alehouses.
- Designed responsive UI/UX, which included navigation bar, and custom fonts and icons using CSS3 and jQuery.

EDUCATION

DePaul University, Chicago, IL, *B.S. Accounting*   2007 - 2011