TECHNICAL EXPERIENCE

Strong: AngularJS, Backbone.js, React/Flux, Node.js/Express, Gulp, Grunt, jQuery, Three.js, HTML, CSS, Git **Experienced:** D3.js, MySQL, MongoDB, Sass, AWS, Mocha, Chai, Ionic, Coffeescript, Java, Python, Linux, Photoshop

RECENT PROJECTS

Holograf | Product Owner and Full-Stack Developer | www.holograf.io

Web application that renders programming algorithms as 3D visualizations

- Used Three.js and Raphael.js to build interactive 3D scene and controls for navigating representations of algorithms
- Designed data structure and developed injection engine for spy methods to track the execution of Javascript code
- Integrated application employing React/Flux framework, Gulp, Sass, and Jasmine and deployed using AWS

Jaunt | Full-Stack Developer | www.gojaunt.co

Mobile walking tour app with location-triggered delivery of audio content and information from Yelp API

- Worked with AngularJS and Ionic to re-design and implement an intuitive user experience and improve UI routing
- Developed user tracking and location-based content delivery with Google Maps API and HTML5 geolocation

CloudBalance | Scrum Master and Full-Stack Developer | www.cloudbalance.co

Provides multi-API authentication to view, search, and manage cloud file storage accounts from one application

- Implemented React/Flux front end with dynamic file presentation and search of Dropbox and Google Drive APIs
- Coordinated Git workflow and AWS deployment with a remote team, instituted Agile development techniques

Dragnet | Product Owner and Full-Stack Developer

Allows users to build and save customized search algorithms for uploaded files

• Leveraged Yeoman, Grunt, AngularJS, and Node.js/Express for a single-page application with file upload and search

Technical Contract Work

- Elegrity: Documented and handled debugging of back-end errors utilizing MySQL for legal software company
- Quizlet: Performed quality assurance testing for new web and iPhone applications for education startup

EXPERIENCE

Bradley Arant Boult Cummings LLP | Associate Attorney | *Nashville, TN*

2013-2014

- Negotiated and drafted legal documents for 5 commercial mezzanine loans in amounts up to \$60M
- Performed diligence on distressed asset purchases (each \$2-10M) on small team, often with one-week turnarounds

San Francisco City Attorney | Energy Team | San Francisco, CA

2012

- Drafted memoranda on constitutional and regulatory concerns regarding the use of smart meters by utilities
- Researched and drafted city's brief in litigation relating to gas pipeline explosion in San Bruno

League of Conservation Voters - Tennessee Chapter | Legislative Coordinator | *Nashville, TN*

2009-2010

- Researched policy, met with legislators to discuss local environmental issues, and maintained online media
- Organized several advocacy events, coordinating and leading hundreds of voters to visit state legislature

Bilkent University | English Instructor | *Ankara, Turkey*

2007-2008

Instructed approximately two hundred Turkish high school graduates preparing for English university curriculum

EDUCATION

University of Michigan Law School | *J.D.* | *Ann Arbor, MI* 2012

- Chair of Environmental Law Society, editor for tech law journal
- Additional Coursework: Sustainable Design Engineering,
 Building Applications for Information Systems (C++ & Python)

PERSONAL

Multi-instrumentalist formerly in several bands, former SCUBA instructor in Australia, experienced sailor, rock climber, avid board-gamer

Brown University | B.A. in Biology | Providence, RI

2007