MELISSA YIP
415.867.2254 • melissasyip@gmail.com

PROJECTS AND LINKS

Wiki Search Tool (AngularJS): http://codepen.io/su6a12/full/rOaPww
Pomodoro Clock (AngularJS): http://codepen.io/su6a12/full/rVREKJ
Doping Scatter Plot (D3.js): http://codepen.io/su6a12/full/LGqzpN
GDP Bar Chart (D3.js): http://codepen.io/su6a12/full/JGaGrJ
Simon Game (jQuery): http://codepen.io/su6a12/full/GJbzqj
CodePen: http://codepen.io/su6a12
Personal Website: www.lifeofmel.com
Github: https://github.com/su6a12

SKILLS

HTML, CSS, JavaScript, jQuery, Protractor, Jasmine, AJAX, AngularJS, D3.js, Sass, Git, Bootstrap

PROFESSIONAL EXPERIENCE

Oracle Corporation – Redwood Shores, CA   *Jun 2013 – Present*
Product Engineer
- Write and maintain Protractor test scripts for internal reporting site used to generate quarterly reports for VP
- Collaborate with marketing, operations, engineering, support, development, UX, and QA teams to strategize and implement new requirements
- Lead cross functional team meetings, research new products, and build relationships with various clients and stakeholders
- 100% on-time delivery of new product introductions (NPIs) and product updates
- Plan, develop, test, and deploy products to Oracle Configurator using logic based proprietary modeling language

Oracle Corporation – Redwood Shores, CA   *Jun 2012 – Jun 2013*
Software Quality Analyst
- Helped develop proprietary XML preprocessor for QA test generation
- Trained non-technical employees on coding fundamentals like loops, functions, and arrays

Critical Logic – San Francisco, CA
Sr. Logic Analyst   *Jan 2012 – May 2012*
- Increased workload by 25% while maintaining near 100% quality output
- Trained and mentored new employees

Critical Logic – San Francisco, CA   *Jun 2006 – Jan 2012*
Logic Analyst
- Generated and analyzed 1000+ automated test cases per testing cycle
- Developed test plans around new requirements to create and generate XML test suites
- Collaborated cross functionally with product managers, developers, and UX

EDUCATION

Free Code Camp – www.freecodecamp.com   *Oct 2015*
Front-End Development Program Certification

University of California, Davis – Davis, CA
Bachelor of Science in Electrical Engineering
Minor in Technology Management