





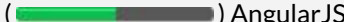
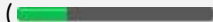
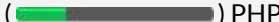

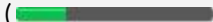


























TECHNICAL SKILLS

Web Development:	() JavaScript	() HTML4/5
	() jQuery	() CSS2/3
	() AJAX/JSON/XML	() Sass
	() AngularJS	() ReactJS
	() PHP	() Socket.io
	() D3	(and more...)
Software Languages:	() C++	() Obj-C
	() C#	
Version Control:	() CVS	() Git
	() SVN	
Test Tools:	() Mocha/Chai	() Jira
Software Configuration Tools:	() NPM,	() Grunt
	() Bower	() Gulp
Server Software:	() Node JS	() IIS
	() Apache 2	() WordPress
	() Heroku	
Databases/ORM:	() MySQL	() MongoDB
	() Firebase	() Redis
Multimedia Software:	() Photoshop CS5	() Illustrator CS5
	() SoundBooth CS5	
Familiar Methodologies:	Agile, TDD, MVC Architecture, SDLC	

PROFESSIONAL EXPERIENCE

Horoscope.com, Inc.

2003 - 2014

Front-End Developer

Developed and maintained numerous high-traffic websites.

- ❖ Developed and maintained the front-end of numerous company & co-branded websites (ex. MSN Astrology)
- ❖ Created sites from Photoshop PSD mockups that were cross-browser compatible back to IE6 (to the pixel)
- ❖ Created bug databases in Excel or Jira, and provided testers with detailed test plans when appropriate
- ❖ Performed Quality Assurance acceptance testing and unit testing on web sites and apps
- ❖ Expertly resolved CSS3 selector specificity conflicts using Chrome Dev Tools and Firefox FireBug
- ❖ Created A/B Testing plans to maximize web site marketing efficiency and click-thru rates to purchases
- ❖ Performed page load performance testing to optimize pages and reduce user bounce-rates / wait times
- ❖ Responsible for web SEO optimization and Apple app SEO
- ❖ Created or tweaked existing UI Designs as needed
- ❖ Wore various other “hats” as needed... Product Developer, Animation UX, Google Analytics interpreter
- ❖ Enthusiastically adopted new technologies, but only when advantageous: PHP, Twig (Templates), Obj-C...
- ❖ Created HTML email campaign templates and product report templates for items on sale in the store
- ❖ Built the complete backend product logic for some astrological products in the store (ex. [Love Score](#))
- ❖ In cooperation with our partner Match.com, I wrote a front-end tool to match our users with the (astrologically) best Match.com users ([here](#))
- ❖ Created several popular iOS apps, for example [Yes or No Tarot](#) and [Horoscopes, Tarot, and More](#) (iPad)
- ❖ Took pleasure making my code/documentation both clear and succinct
- ❖ Used my excellent teamwork and communication skills, but was also individually reliable and accountable

Independent Contractor	2001 - 2002
<ul style="list-style-type: none"> ❖ Localization Software Engineer for several French Pokémon character titles. ❖ Created custom websites for local artists, local businesses, etc. 	
The Learning Company / Mattel Interactive	1996 - 2001
Localization Software Engineer <i>Localized children's educational software brands like Arthur, Reader Rabbit, Pokémon, & Sesame Street.</i> <ul style="list-style-type: none"> ❖ Localized s/w titles into the "big-5" languages (UK, Fr, Ge, Sp, Du) using C++ and in-house script languages ❖ Was responsible for each step of the localization/re-integration process, testing, up to the creation of the final shipping masters. ❖ Clearly documented instructions for each technical (or sometimes non-technical) contributor ❖ Created detailed project timelines with milestones for each translator/contributor. ❖ Trained and mentored two Localization Engineers and one QA person 	

SOFTWARE ENGINEERING - PROJECTS

Software Developer | Road-Trip Advisor --> roadtrip-advisor.herokuapp.com

A web app that makes road trips more fun by combining high-quality Google Maps with the best reviewed nearby activities on Yelp.

- ❖ Helped create, research and develop this popular travel app
- ❖ Developed a Google Map API routes algorithm and a Yelp filtering algorithm
- ❖ Created a responsive Bootstrap front-end with a separate, attractive landing page

Software Developer | Chime --> chimenotify.herokuapp.com

A kiosk-style tablet app for workplace entrances that notifies employees via text msg/email when their guests arrive.

- ❖ Researched and developed the client-facing portion of this visitor greeting app
- ❖ Developed the app's client front-end in React and Bootstrap

Scrum Master / Software Developer | Tokki --> tokki.herokuapp.com

A lecture feedback tool that allows teachers to monitor student comprehension live, during lectures.

- ❖ Inherited existing codebase, added additional features to reinforce main lecture points
- ❖ Coded a Socket.io communication link between the student's browsers & the teacher's browser
- ❖ Enforced coding standards to maintain code quality

EDUCATION

Makersquare / HackReactor 2015
A full-time, 4-month, 11+ hours per day, advanced software engineering immersive that focused on JavaScript and related frameworks like NodeJS, AngularJS, and D3.

University of Santa Cruz Extension 2001
"Object-oriented Programming using Java", Certificate received

San Francisco State Univ. 1994
B.S. in Business / Information Systems

PERSONAL

- 2014 Winner of "iOS Devcamp" HealthKit category
- I love bicycling, hiking, astronomy, and 80's video games