Harrison Wright - Full Stack Web Developer

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Summary

Software Developer with an interest in performance, security, and business expediency. Experienced with React, jQuery, Node, logging utilities, security best-practices, vanilla JavaScript, and mobile-first responsive development with HTML5 and CSS3. Experienced with modern tooling and excited to pick up the right tools for the job.

Skills

Advanced: JavaScript, React, jQuery, Node.js, HTML5, CSS3, Git, GitHub, NPM, REST APIs.
Proficient: MongoDB and PostgreSQL, Responsive mobile-first design, TDD with Mocha, Jasmine, and webpack and Browserify, ES6, Python.
Expert: Written & verbal communication, team leadership, morale-boosting.

Recent Projects

Simmetric: A scalable, extensible platform built to solve communication issues using SMS via Twilio. Relational Database(PostgreSQL) allows for the use of multiple communication methods.

936 Generator: A Windows Desktop App in Python that generates passwords with 44 bits of entropy. All using Python's standard library and open-source article text dumps from Wikipedia.org.

Fantasy-fantasy Sports: Developed with a fellow Basketball fan, allows users to rapidly prototype fantasy teams using up-to-date statistics thanks to MySportsFeeds' API. React front-end, teams are stored via Node.js utilizing MongoDB.

Monolith - RP: A game for the source engine written in LUA by programmers from Europe and South America with graphics done by various North American designers. 1,000+ registered users, sold to 3rd party - source code is not public.

Experience

Acadia Custom Builders   Houston, Texas
Purchaser   *Dec 2014 – Apr 2017*

- Assisted in the direction and execution of all phases of residential, small scale commercial, and church construction projects from permitting to closing.
- Modernized and streamlined company processes and record keeping using cloud services.
- Established and maintained professional relationships with suppliers and subcontractors.

Monolith Servers   Houston, Texas
Founder   *Oct 2015 – Nov 2016*

- Initialized and maintained a remote dedicated Windows Server 2012 box using the LAMP stack to maintain and link a PHP website with transaction handling to our game data via MySQL.
- Built, coordinated, and lead a team across three continents to produce a game.

Education

THINKFUL   Aug 16, 2017
Web Development Intensive

- Completed intensive, six month course on modern full stack JavaScript development.
- Learned industry best practices and practical software development standards by collaborating several hours every week with a senior web developer.