Geoffrey Gauchet

Frontend developer with strong AngularJS, WordPress, PHP, and REST API experience

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EXPERIENCE

LookFar, New Orleans, LA — *Software Engineer*

SEPTEMBER 2015 - AUGUST 2018

Frontend development, primarily focused on AngularJS and WordPress. Tasks also required NodeJS development at times, as well as proficiency with Amazon Web Services, and occasional React Native development.

Entronix, LLC, Kenner, LA — *Senior Frontend Developer*

MARCH 2015 - AUGUST 2015

Frontend development for internal products using standard HTML, CSS, and JS with usage of libraries such as JQuery and Cordova to communicate with a custom Python backend

Louisiana Public Health Institute, New Orleans, LA — *Web/Application Developer*

MAY 2009 - MARCH 2015

Developer and designer, equally between frontend and backend in PHP for both internal and client brochure sites and web-based applications.

EDUCATION

University of New Orleans, New Orleans, LA — *Computer Science*

AUGUST 2002 - MAY 2013

PROJECTS

Acrew — *Job Board with Video Interviewing*

I developed the mobile-first frontend in AngularJS and utilized third-party service Pipe for the video interviewing feature. The backend is built on LoopBack, for which I also implemented a few endpoints. Build and deployment was built with Grunt.

Kitaro — *Business and City Matching*

The application required a complex search feature that necessitated

SKILLS

HTML
CSS
JavaScript
PHP
JQuery
WordPress
Cordova/PhoneGap
REST APIs
Bootstrap
OS X, Windows, Unix
Git
Photoshop
NodeJS
Angular
Apache
MySQL
Postgres
Shell Scripts

AWARDS

Best Utility App (2010) from webOSNation

Best Cloud Integration (2010) from webOSNation

building custom AngularJS UI components in order to connect business to match with potential new locations. The backend was an in-house API that required custom AngularJS services to be built in order to communicate easily and effectively. Build and deployment was built with Gulp.

Vital League — *Workout Competition Tracking*

The application allowed users to participate in challenges and record progress and points. Challenges were not free to join, so I integrated Stripe into the AngularJS app. The application also required a variety of user access levels, and feature complex business logic for when progress could be logged for a particular challenge. Build and deployment was built with Gulp.

Meter Value Recorder — *Cordova App w/ QR Scanning*

Entronix is an IoT building automation company that integrates with legacy "dumb" equipment in large office buildings. Normally, building engineers would record meter values on paper, then manually enter them into Entronix's Energy Management Software. This application allowed users to scan a QR code on the meter which prompted them for the meter values, which would use the internal API of the EMS to record the values. Because many areas of buildings have no WiFi or cell signal, that app would store values if there was no connection and batch-upload when there was one.

Building Directory and Alert System

JavaScript/HTML-based kiosk application that allowed visitors in an office building to search for tenants and gave Google Maps-like directions to that specific office. It also featured an Emergency Alert System that tied into the fire alarm of the building and would visually alert people to any situation that would set off the fire alarm system.

Foursquare — *Sanctioned Unofficial webOS App*

Designed and developed the unofficial Foursquare app for webOS, with the company's blessing. Built with the webOS application framework, which was all JavaScript, HTML, and CSS