

Elijah-Bleu Boston

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727-967-1348

<http://elijahboston.com>

elijah@fuzzydynamics.com

Objective

Utilize modern web technology to help design and create applications that are high-quality, functional, and intuitive.

Academic History

2005 - 2010

University of South Florida

Bachelors in Computer Engineering
Minor in Physics
3.0 GPA

Work History

May 2012 - Present

Mad Mobile, Inc.

Frontend/Backend Developer

On the frontend I'm responsible for using the Backbone Javascript framework to create Single Page Applications, and on the backend I use C# and .NET 4.5 to handle scraping data and simulating user interaction using HTTP requests.

December 2010 - May 2012

Bongo International, LLC

Implementation Specialist

Responsible for setup and deployment of proprietary software and API's as well as testing, troubleshooting, development, and customer support.

2007 - December 2010

University of South Florida

Student & Faculty Support

Provided technical support for the university's course management software and computer labs.

2006 - 2007

Stream Inc.

Customer Support Representative

Assisted AOL users with troubleshooting and problem

reporting.

Experience

Programming

- C, C++, C#
- Python
- PHP
- JavaScript
- HTML / CSS

Applications

- Photoshop
- Illustrator
- Dreamweaver
- Visual Studio

Platforms & Frameworks

- Django
- Wordpress

Project History

2013

Squid Knocker

<http://squidknocker.com>

Fuzzy Dynamics

This single-page web app automatically scrapes music blogs and lets users listen to tracks they've posted. The frontend uses Backbone.js and modular Javascript (Require.js), and the backend is Django, which I use as an API.

It uses an event based server architecture on the backend (nginx and uwsgi), allowing it to handle up to 9 million hits a day. I am the sole developer on the project and am responsible for design, frontend, and backend.

2012

Cheaper Than Dirt

<http://m.cheaperthandirt.com>

Mad Mobile, Inc.

Frontend/Backend developer. Focused primarily on frontend development with Backbone.js and modular Javascript using Require.js.

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Interstate Batteries

<http://m.interstatebatteries.com>

Mad Mobile, Inc.

Frontend/Backend developer. Focused primarily on the backend, included scraping and parsing data and headless automated browsing.

Listunes.com

Fuzzy Dynamics

A music blog aggregator written in Python and running on the Django web framework. Uses jQuery and AJAX extensively and interacts with Amazon's Simple Storage Service for mirroring media content.

Module Implementation for E-Commerce Platforms

Bongo International, LLC

Remotely managed two independent teams of developers in creating modules for over 20 unique e-commerce platforms on both LAMP and IIS platforms. Responsible for testing, deployment, setup, and documentation of the resulting code.

Business Lead Crawler

Bongo International, LLC

A set of Python scripts designed for internal use to locate niche online merchants that are suitable sales leads while filtering out miscellaneous material such as blogs, reference sites, and large online retailers (i.e. Wikipedia, Amazon, Ebay, etc). Also developed a version to seek only local German online merchants.

Simulation Reference Markup Language (SRML) Engine

CAE Inc.

Designed for as a senior project while at USF. The SRML Engine uses XML, JavaScript, and Silverlight to describe and simulate any type of event-based system.

Awards & Recommendations

- 2011 - Q1 Bonus Trip Award from Bongo International.
- 2010 - Recommendation from Andrew Hannah, IT Manager of USF Tampa campus (available upon request).