Paul Benoit

paul.benoit36@gmail.com | (512) 850-7175 | paulbenoit36.me/info.php

EDUCATION

The University of Texas at Austin

May 2015

Bachelor of Science and Arts in Computer Science

GPA – 3.27; Business Foundations Certificate: McCombs School of Business

SKILLS

Languages: Java, Ruby, Groovy Shell Script, XML, JSON, JS, CSS, C, C++, C#

Technologies: Linux, OS X, Windows, Eclipse, Intellij, Visual Studio, Wordpress, Digital Ocean, AWS, Maven,

Tomcat, Consul, Terraform, Chef, Agile, Github(Gitlab), Subversion, Swift, Graphite

EXPERIENCE

Pearson, Austin, TX June 2015 - Present

Software Developer (DevOps Engineer)

Pearson, Austin, TX January 2015 – May 2015

Software Development Intern

Provisioning environments in AWS cloud, building everything in Chef and Ruby

Leveraging Consul to create a highly distributed and available system

Walmart Corporate, Bentonville, AR

May 2014 - August 2014

Information Systems Division Intern in Application Development

- Implemented REST interface to stream large files to cloud-based service(Openstack/Swift) that improved performance on average by over 20x
- Created multi-threaded, multi-server application to test performance of interface leveraging Graphite metrics collection framework.
- Documented all work and made documentation available to Walmart developers

Rackspace Hosting, Austin, TX

January 2014 - May 2014

Software Development Intern II in Cloud Feeds Department

- Implementing new methods into Spock (testing and specification framework for Java and Groovy) frameworks
- Wrote code to ensure certain XML tags could be removed without affecting the customer
- Ported and re-wrote XML documents and schemas for more efficient use.
- Wrote tests in Ruby to produce automated customer graphs of feed usage
- Supported OpenStack through Atom Hopper to improve cloud feed services for clients.

FedEx Ground, Austin, TX

March 2011 - March 2013

Package Handler/Quality Assurance/Assistant Operations Manager

 Analyzed data at the terminal on bad addresses and mapping and found a solution or brought concerns to management

Intel Corporation, Austin, TX

June 2012 – August 2012

Engineering Intern

- Created an application from C# based on Angry Birds by creating graphics and modules to sense the mouse
- Designed and built a robot from programming to movement and sensors
- Completed entrepreneurship seminars and workshops that allowed us to learn problem solving
- Awarded a scholarship from Intel

Hope Valley Tree Farm, Bastrop, TX

April 2008 – December 2013

Web Development Coordinator

- Completed the redesign of a new Wordpress website (hopevalleytreefarm.com)
- Coached and mentored new employees on website maintenance and skill development

COMMUNITY INVOLVEMENT/LEADERSHIP

- Completed over 200 community service hours in the Austin community
- Mitchell Award as Cadet 2nd Lt. in the Civil Air Patrol, awarded by the Air Force auxiliary (Comparable to Eagle Scout with Boy Scouts of America)