

Gabriel D. Parra

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Education

University of Missouri Columbia
BA, Computer Science

Computer Science GPA: 3.0
December 2014

Experience

Software Developer Intern

June 2014 - Present

DST Systems Inc.

Jefferson City and Kansas City, Missouri

- Daily collaboration and paired programming with a software architect
- Continuous Integration
 - Unit testing: Jasmine (JavaScript) and JUnit (Java)
 - Code refactoring: ExtJS framework by Sencha
- AngularJS Developer
- Agile Development – Scrum and Kanban

Senior Capstone Design II

Designing a Career Building Web Application for the MU CS-IT Department:

- Implemented with WordPress and a MySQL database
 - Currently hosted on the University's Linux server
- Allows for direct communication between employers, students and professors
- Professional and student job postings and opportunities
- Example resumes and course paths for CS-IT students based on specialties
- Forums for student to student and student to professor discussion

Object-Oriented Programming – Java

Spring 2014

- Abstraction, polymorphism, encapsulation, inheritance, interfaces, abstract classes, files, streams, and object serialization
- GUI and event-driven programming

Skills

Computer:

Expertise:

JavaScript, HTML5, CSS, Java, Unix, PHP. Web design and unit testing

Knowlegable:

C, C++, PostgreSQL. POSTMAN (Google Chrome), Content Management Systems

Business:

Retail Sales, Customer Service

Social Media Skills:

Facebook, Twitter, LinkedIn, Instagram

Leadership and Service

Rainbow House of Columbia, Volunteer

October 2012 – Present

MU Recreational Sports (Soccer- Two Teams), Captain

Fall 2010 – Present

St. Thomas Moore Newman Center, Volunteer

September 2010 – December 2013