Carlos M. Feliciano Barba

Computer Science Major

University of Puerto Rico
Río Piedras Campus

3.1 GPA

3.0 Major GPA

Expected Graduation
May 2014

Address
374 Holy Cross Street
Reparto Universitario
San Juan, PR 00926

Cel
1-787-662-4474

e-mail
c.feliciano2009@gmail.com

GitHub
https://github.com/carloscheddar

Profile

- Proficient programmer in Python, C++, Java, Ruby, SQL, Scheme
- Proficient use of Git, Github, Heroku, Openshift, Azure and other Cloud Platforms
- Experience with Backend Web Development including Ruby on Rails and Django
- Skilled with UNIX based systems
- Experience installing hardware and software

Experience

Backend Developer Intern
Descartes-BI at PR Office of Budget and Management   July 2013 - August 2013

- Connected the LIBRE API to Descartes-BI therefore adding functionality of RESTful queries that were used to extract and graph government data.

Independent Web Developer
Database project at UPRRP   May 2013 - June 2013

- Created a website where we modified open source games to dynamically save data in a PostgreSQL database using Ruby on Rails and deployed on Heroku

Software Developer
Computer Research Lab at UPRRP   Jan 2012 - Jan 2013

- Parallelized algorithms using Cilk to increase performance of a linear system solver

Technical Experience

- Developed the backend of several websites using Ruby on Rails and Django
- Developed a Distributed File System for a class project (Python, MySql)
- Experience with Linux, MacOS X
- Open-Sourced scripts & tools (Python, Bash, C++, Ruby)

Languages, Frameworks & Tools

Python	C/C++	node.js	HTML
XML/XSD	Ruby	Git	CSS
mongoDB	Javascript	Ruby on rails	jQuery

Recent Activities

- Attended the Puerto Rico TechSummit where I created Receptionist, a web app that lets businesses display their schedules and users can make bookings based on the business calendar. (June 2013)
- Took part of HackPR, Mayagüez, Puerto Rico's Second Official Hackathon (March 2013)

Education

Computer Science Major   2009 - Expected Graduation May 2014
University of Puerto Rico
Río Piedras Campus

High School Diploma (3.9 GPA)   May 2009
Colegio Nuestra Señora del Carmen
San Juan, PR