# Carlos Garcia

http://carlosrodrigo.github.io carlosrodrigocrcg@gmail.com | +55 81 99112.5885

# **FDUCATION**

#### UNIVERSITY OF VERMONT

BS IN COMPUTER SCIENCE

Aug 2014 - May 2015 | Burlington, VT GPA: 3.86 / 4.00

# FEDERAL RURAL UNIVERSITY OF PERNAMBUCO

BS IN COMPUTER SCIENCE

Feb 2012 - Dec 2016 | Recife, PE Thesis: Coherent Single-Document Summarization based on Deep NLP GPA: 3.36 / 4.00

# LINKS

Github:// CarlosRodrigo LinkedIn:// Carlos-Garcia YouTube:// Rodrigo Garcia Facebook:// RodrigoGarciaCR

# COURSEWORK

#### UVM

Machine Learning
Data Mining
Evolutionary Robotics
Mobile Apps Development
Web Development

#### **UFRPE**

Software Engineering
Object-oriented Programming
Algorithms Design
Computer Networks
Web Services

# SKILLS

# **PROGRAMMING**

Proficient:

Java • Python • C# • MySQL/SQL Server Git • HTML5 • CSS • JavaScript • LEX Experienced:

Android • Node.js • Ruby • PHP Familiar:

iOS • Swift • Shell • MongoDB

Frameworks:

ASP.NET • Rails • Bootstrap

#### **LANGUAGES**

Fluent English, Native Portuguese

# **EXPERIENCE**

#### **SUATI | SOFTWARE ENGINEERING INTERN**

Sep 2015 - Pres | Recife, PE, BR

- Software development, planning, code design and review mainly in C# using the .NET framework and WCF.
- Worked with Agile development, Sprints Review, Planning and Daily Meetings in order to maximize the team's productivity.
- Collaborated to the main product in the organization understanding user requirements and translating it to code.

#### STATE STREET | SOFTWARE DEVELOPER INTERN, SUMMER 2015

June 2015 - Aug 2015 | Boston, MA, USA

- Acted as a Full-Stack developer and team member using SCRUM in a fast-paced environment.
- Helped migrate a hedge fund legacy application to a brand new one implemented in Java.
- Implemented continuous integration to the software development cycle using Jenkins-CI

#### **FAST** | Software Developer Intern

Feb 2014 - Aug 2014 | Recife, PE, BR

- Software development, coding and debugging using primarily ASP.NET MVC 5
  Framework, Bootstrap, HTML, CSS and JQuery for commercial clients and for
  own company's projects.
- Worked on various ASP.NET projects and built test releases of those projects

# PRO JECTS

# **HELPER** | OPEN SOURCE CONTRIBUTOR & TEAM LEADER

Nov 2014 - May 2015 | Burlington, VT, USA

- Created a mobile app that helps doctors to figure it out quickly patient information and problems by looking at nice and clean visualizations.
- Designed and implemented a RESTful API and the database connection.
- Wrote the model classes on the app and the HTTP requests and JSON parsers.

# RESEARCH

#### **UFRPE** | UNDERGRADUATE ASSISTANT

Aug 2013 - Jan 2014 | Recife, PE, BR

- Led the development of a framework on top of Drupal CMS to automate creation of new Web Sites from a template for departments and professors.
- Created Bash Scripts in order to automate Drupal multisite functionality.

# **AWARDS**

2015 3rd/10 UVM/State Street Hackathon

2014 Award Winner UVM CS Fair

2014 CSF recipient Science Without Borders scholarship 2013 PIBITI recipient Undergraduate assistant recipient