

Carlos Rodrigo Garcia

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EDUCATION

UNIVERSITY OF VERMONT

EXCHANGE STUDENT

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: 8.31 / 10.00

LINKS

Github:// [CarlosRodrigo](#)

LinkedIn:// [Carlos-Rodrigo-Garcia](#)

YouTube:// [Rodrigo Garcia](#)

COURSEWORK

UVM

Machine Learning

Data Mining

Evolutionary Robotics

Mobile Apps Development

Web Development

UFRPE

Artificial Intelligence

Neural Networks

Text Mining

Software Engineering

Object-oriented Programming

Algorithms Design

Computer Networks

SKILLS

PROGRAMMING

Proficient:

Java • C# • Python • MySQL/SQL

Git • HTML5 • CSS • \LaTeX

Experienced:

JavaScript • Typescript • NodeJS

Familiar:

Swift • Clojure • Shell • MongoDB

Frameworks:

ASP.NET • Django • Angular

LANGUAGES

Fluent English, Native Portuguese

EXPERIENCE

SUATI | SOFTWARE ENGINEER

Mar 2017 – Mar 2018 | Recife, PE, Br

- Acted as a software engineer for a desktop client-server application
- Worked with C#, WCF services and SQL Server/Oracle databases
- Wrote unit, integration and end-to-end testing for automation

SUATI | SOFTWARE ENGINEERING INTERN

Sep 2015 – Feb 2017 | Recife, PE, BR

- Collaborated in a web project using ASP.NET MVC, HTML, CSS and JQuery
- Fixed bugs reported by users in production
- Worked with Agile development, Sprints Review, Planning and Daily Meetings

STATE STREET | APPLICATION DEVELOPER INTERN, SUMMER 2015

June 2015 – Aug 2015 | Boston, MA, USA

- Acted as a Full-Stack developer and team member in a fast-paced environment
- Helped migrate a hedge fund legacy application to a brand new one implemented in Java and ReactJS
- Implemented continuous integration to the 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
- Worked on various ASP.NET projects and built test releases of those projects

PROJECTS

MEDHELP | OPEN SOURCE CONTRIBUTOR

Aug 2016 – May 2017 | Recife, PE, BR

- 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 THESIS

Aug 2013 – Jan 2014 | Recife, PE, BR

- Adapted an unsupervised approach to the problem of Automatic Document Summarization in Natural Language Processing
- The proposed solution optimizes both the coverage of the most relevant concepts present in the original text, as well as its textual cohesion
- Wrote an article that was accepted in SAC 2018 (Qualis A1)

AWARDS

2017	Scientific publication	Paper accepted in the SAC 2018 conference (Qualis A1)
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