

PERSONAL INFORMATION

Raoul A. Rego

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EDUCATION

3rd year candidate for Bachelors of Science in Computer Science

SKILLS

Java Android & iOS development Javascript HTML
XML JSON SOAP REST

Languages: Java (Android), PHP, Ruby (Rails), Objective-C (iOS), C/C++/C#, Python, LaTeX, PL/SQL, JavaScript (jQuery, Node.js, React, D3), HTML/CSS, Bash, ARM assembly, Perl

Misc Tools: Vim, Git, Gradle, spreadsheet applications, GNU/Linux (systemd, cron, shell scripting), Vagrant, PGP, Scrum methodology
<https://github.com/Rrego6>

EXPERIENCE

Dell

Summer 2016

Dell Financial Services IT Intern

Wrote scripts for deploying code to test environments

Wrote .NET web services

Wrote views for developers to test web services

Debugged and resolved database errors

Upgraded legacy applications to utilize TLS 1.2

Nead Werx

Summer 2014, Spring 2015, Fall 2015

Junior Mobile Engineer

Co-op for 3 semesters

Programmed significant portions of company Android and iOS applications

Implemented portions of local app SQL db

Wrote many custom views for Android/iOS

Generated and parsed XML/JSON in PHP and JavaScript

Helped to design architecture of mobile applications

Wrote RESTful API functions in PHP for mobile and web applications to call

Wrote scripts to test API calls
Wrote hooks for GIT to verify code quality

Catholic Diocese of Savannah

Jun - Jul 2013

IT Intern

Configured new workstations/desktops
Troubleshooted user technical issues
Helped to survey schools to determine IT infrastructure needs.

PROJECTS

Instant python http server to share files with URL
"Lazy loading" web extension for imageboard websites
Georgia Tech Android portal
Install packager/automator for Windows with online dashboard
Tron lightcycle game clone for Nintendo DS
Setup linux based dorm room security system

OTHER

WREK radio station operator and engineering team member	Jan 2016 -
present	
Enercage Research project member	
Recipient of Georgia Pacific National Merit Scholarship	
Boy Scouts of America Eagle Scout recipient	Jan 2012