Raoul A. Rego

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EDUCATION

Georgia Institute of Technology **Atlanta, GA**
Bachelor of Science in Computer Science December 2018

CAREER OBJECTIVE

I am a full stack web software engineer interested in opporunities to build exciting and useful projects. I am proud to have worked in a variety of software stacks and product domains

EXPERIENCE

Adobe **Austin, TX**
Software Engineer February 2019 - present
- Core developer for Magento 2 Open Source and Enterprise ecommerce applications where I have contributed bug fixes and new features
- Fixed, configured, and deployed builds for packaging new internal/external releases of Magento 2
- Rewrote large portions of internal semantic versioning checker tool to decrease memory usage by GBs and reduce execution time by an hour
- Performed numerous code reviews for contributions from 3rd party vendors and my own team.
- Identified breaking and incompatible changes (BIC) for patch and minor releases and invetigated and coordinated approval process for these BIC
- Wrote PHP and JS integration/unit tests and automated MFTF/Codeception end-to-end functional tests

AT&T **El Segundo, CA**
Entertainment Group Summer Intern June 2017 - August 2017
- Ported internal CDN manager logic from old monolith application to a new microservice
- Created front-end for internal CDN manager microservice using Polymer
- Constructed Web API to exclude problematic CDNs from client selection using Java/Spring and Couchbase
- Created test suites for application coverage

Dell **Round Rock, TX**
Dell Financial Services IT Intern May 2016 - August 2016
- Wrote business logic to handle automated customer loan approval utilizing .NET and SOAP responses
- Wrote scripts to greatly expedite deployment to test environments
- Upgraded .NET applications to use TLS 1.2, restoring credit score vendor integration

Nead Werx **Atlanta, GA**
Junior Mobile Engineer May 2014 - December 2015
Data driven consulting company whose primary product is an ERP solution
- Ported ERP web client functionality to native Android/iOS client applications
- Wrote new features for these mobile ERP applications
- Added local database caching functionality for new features on Android clients
- Wrote XML web services and JSON REST API services for consumption by mobile and browser clients
- Wrote client-side logic for consumption of web services on mobile and web clients

SKILLS

Languages: PHP, Java, Python, JavaScript, Bash, C, Objective-C, PL/SQL, Verilog, LaTeX
Frameworks & Platforms: Magento, jQuery, Polymer, React, Node.js, Android, iOS, Spring, .NET
Tooling & System Administration: Docker, Composer, Vagrant, Git, VIM