Josué J. Alfaro

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EXPERIENCE

Honest Dollar — *Software Engineer*
Subsidiary of The Goldman Sachs Group, Inc.
09/2017 - 09/2018
Tech Used: RxJava, Spring, MongoDB

➔ Helping people by providing them a medium that allows saving for their retirement
➔ Developed reactive microservices

Goldman Sachs Group, Inc. — *Software Engineer*
07/2017 - 09/2017
Tech Used: Java, Spring, Elasticsearch, Angular 2

➔ Internal web application providing faster retrieval of data with a good user experience for the Realty Management Division
➔ Primarily developed RESTful API, frontend consumption of data

Goldman Sachs Group, Inc. — *Software Engineer Intern*
06/2016 - 08/2016
Tech Used: Java, Spring

➔ Designed library to establish hierarchical representations between business entities for Private Wealth Management Trading Systems
➔ Integrated library into existing data visualization web application

Lenovo Group Ltd. — *Software Development Intern*
05/2015 - 12/2015
Tech Used: Java, jsoup, SAS - Analytic Software

➔ Developed multiple programs in order to collect various user data from internet sites
➔ Created text mining rules that analyzed data provided by Spanish speakers to help understand their sentiment on Lenovo products

The University of Texas at Austin — *Undergraduate Teaching Assistant*
08/2016 - 01/2017
Class: Software Design & Implementation I

➔ Assist students with developing techniques for applying critical thinking process to new situations
➔ Help deploy and grade software projects, help design homework assignments

SKILLS

Proficient In: Java, C, Python, Git
GitFlow, MongoDB, Spring
Previous Experiences: Scala, Rust, SQL, Splunk, JavaScript, Docker

EDUCATION

The University of Texas at Austin — *M.S. Computer Science*
August 2018 - May 2020
Current Courses: NLP, Programming Languages, Intro to Quantum Information Science
Fellowship:
 Gates Millennium Scholar, 2013

The University of Texas at Austin — *B.S. Electrical & Computer Engineering*
August 2013 - May 2017
Focus: Software Engineering & Computer Architecture
GPA: 3.7/4.0
Honoraires:
 University Honors: Spring 2014, 2015, 2016, Spring 2017
 University of Texas College Scholar (2015, 2016)

Scholarships:
 Gates Millennium Scholar, 2013
 Terry Foundation Scholar, 2013