# SILAS PACHECO

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#### **EDUCATION**

## Florida Gulf Coast University, Fort Myers, FL

July 2013 - January 2017

Bachelor of Arts in Anthropology

#### ACADEMIC PROJECTS

## Teachers Assistant/Lab Assistant

August 2015 - January 2017

Florida Gulf Coast University

· Recorded, processed, cleaned, and cataloged physical artifacts and materials. Digitized the entirety of the assemblages and organized digital records which were then used to generate statistical models make inferences and test hypotheses. Packaged the final collection so that it could be stored in perpetuity. Worked with professors to assist in helping other students and assist in classroom duties.

#### Collections Assistant

December 2015 - August 2016

Ah Tah Thi Ki Seminole Museum

· Primarily worked with library staff to digitize archival material by creating searchable tags within the catalog to allow for easier accessibility. I used the Selenium Framework to automate the creation of digital entries of physical artifacts. Additionally, I leveraged the Pandas and BeautifulSoup libraries to automate the data entry of archival materials.

## PRIMARY TECHNICAL SKILLS

Technical Languages Python (Intermediate), JavaScript (Intermediate), SQL (Intermediate),

Java (Intermediate), HTML/CSS (Intermediate)

Frameworks/Dev Tools Spring, Angular, Node. js Hibernate, JUnit, Jenkins, Parasoft, CSS Grid

Ansible, Maven, Git, Selenium, , React.js, SoapUI, Splunk

#### WORK EXPERIENCE

## Infosys, Charlotte, NC

July 2019-July 2022

Technical Analyst

I primarily worked as a back-end Java developer leveraging the Spring framework and as Scrum Master for several enterprise-level companies in Infosys' finance vertical. I worked as a developer in agile teams consisting of onshore and offshore team members. My duties primarily consisted of creating or modifying Restful API to meet the company's business needs and creating automated testing using Parasoft. Furthermore, I coordinated with other agile teams across multiple divisions and sectors to develop and deploy new functionalities of existing fin-tech across multiple platforms. I handled maintenance, triage, and bug fixes for the legacy codebase using tools like Splunk, SOAPUI, and Ansible.

## University Instructors, Raleigh, NC

February 2019-June 2019
Contract Assignment

Instructor

· Tutored and assisted students, individually and in small groups to help them master assignments and to reinforce concepts presented by teachers. Evaluated student performance, wrote lesson plans, and developed a curriculum catered to the needs of the individual students.

### Dauntless Discovery, Morrisville, NC

Data Analyst

August 2018- March 2019

Contract Assignment

· Primarily worked to compile, sort, and verify the personal and business sensitive data that was subject to a breach in security. Applied knowledge of laws, legal codes, court procedures, precedents, government regulations, executive orders, and agency rules as related to litigation. Used knowledge of databases and SQL to systematize legal documents and identify information that might be relevant to the litigants in question.