# SHANELLE VALENCIA (SHE/HER/HERS)

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A Software Engineer with leadership and technical acumen seeking an engineering role to solve large-scale R&D priorities.

## PROFESSIONAL EXPERIENCE

#### ALBERTSONS COMPANIES

PLEASANTON, CA

Software Engineer | Safeway Inc. Team

February 2022 – April 2023

- Developed highly scalable and performant web applications that met beyond business requirements using Java, Spring, Spring Boot, Spark, Relational and Non-Relational Databases, Python and effectively utilizing Microservices technologies.
- Engaged in all aspects of the Software Development Life Cycle (SLDC) including the analysis, design, coding, testing, maintenance and implementations of CI/CD pipelines, deployment, utilizing continuous integration tools such as Jenkins and Azure Databricks and any operational concerns.
- Routinely maintained existing software systems by identifying and correcting software defects utilizing Veracode security scans to ensure application resiliency.
- Coordinated deployments of new software, feature updates and fixes in a timely manner resulting in improved regression tests automation coverage of above 95%.

**NISUM TECHNOLOGIES** 

Fremont, CA

Software Engineer | Safeway Inc. Team

*Mar 2021 – February 2022* 

- Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability, and performance in Agile Scrum team environment with high-tempo production cadence.
- Developed Spark code using Scala and Spark-SQL for faster testing, processing of streaming data, interactive queries, and integration with NoSQL Database such as MongoDB to process large amounts of data from multiple sources.
- Experience with event-based architecture such as Kafka to build, monitor and manage producer and consumers for application and system logs for near real time data pipeline.
- Achieved creation of new documentations, doc standards, technical procedures, user guides and operational workflows using collaboration and management workspace such as Confluence to educate newly hired employees.
- Created databases and designed SQL queries to manage web applications with over 100,000 records to perform database analysis, extraction, and manipulation.
- Revised, modularized, and updated old code bases to modern development standards, reducing operating costs, and improving functionality.

APP ACADEMY

San Francisco, CA

Software Engineer Apprentice

Oct 2020 - Feb 2021

- Developed updates and maintenance of feedback with content curriculum to be able to assist admits in technical guidance.
- Coordinated with cross-functional teams to direct over 100 technical interviews for program admits assessing algorithmic capabilities and technical knowledge in Java, HTML/CSS, JavaScript, Ruby, and Python.

UNITED STATES NAVY

Honolulu, HI

Logistics Operations Manager | Active Duty

Ian 2011 - July 2017

- Supervised and mentored over 15 employees from different departments in military duties and operations, which led to leadership recognition and a promotional advancement.
- Oversaw government and civilian customer services and warehouse operations, which maintained accountability for all aircraft parts costing over \$10,000 or more.
- Increased productivity of all departments by 50% by streamlining the ordering and delivery process of aircraft parts.
- Achieved the prevention of \$100,000 or more on erroneous charges every year by tracking fuel usage and expenses daily, weekly, monthly, quarterly, and annually with exemplary attention to detail.
- Led and managed multi-million-dollar financial budgeting, inventory for flight, safety, and maintenance equipment and tools and served as the immediate fiscal accountant for the company director for operations.

## SKILLS AND INTERESTS

Technical: Java, JavaScript, Redux, Ruby, Ruby on Rails, Python, Scala, OOP, Mongoose, MongoDB, Node.js, Express, Spring Boot, SQL Sass/SCSS, Kafka, Apache Spark, Webpack, jQuery, Git, Heroku, RSpec, Capybara, Test-Driven Development, AWS, Data Structures and

Non-Technical: Microsoft Office, Google Workspace, Enterprise Software, Growth Mindset, Team Player.

## **EDUCATION**

APP ACADEMY Software Engineering Bootcamp Graduate, Full Stack Engineering

Grad. Sep 2020

San Francisco, CA

Activities and Societies: Software Engineer Apprenticeship, Volunteer services.

## UNIVERSITY OF HAWAII, WEST OAHU

B.A. in Healthcare Administration | GPA 3.9

Kapolei, HI Grad. May 2019

Activities and Awards: Student Veterans Club, Asian Heritage Club, Summa Cum Laude Graduate Award.