

CONTACT

- San Jose, CA
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- Hybrid/On-site: The Bay Area
- Remote: US

EDUCATION

B.S. Software Engineering

Minor Mathematics

AUGUST 2018 - MAY 2021

- San Jose State University, San Jose, CA

SKILLS

- Java, Groovy, REST API, GraphQL
- Selenium, TestNG, Rest Assured, Postman
- Azure
- Maven, Gradle
- Spring Boot, ReactJS, Bootstrap, MaterialUI
- MySQL, PostgreSQL, Oracle RDBMS
- Subversion, Git, SVN, CIT, Bitbucket
- TeamCity, Jenkins

METHODOLOGIES

- Agile
- Ad-hoc, functional, integration, sanity, smoke, and regression testing
- UI, API, Server, and DB testing
- Black-box, white-box, gray-box testing
- Tracking/documentation with JIRA, Confluence, and Testrail

CERTIFICATE

- Microsoft Azure fundamental 03/2024

ANH (CHLOE) PHAN

SOFTWARE ENGINEER IN TEST

PROFILE

Results-driven automation test and framework engineer with extensive experience in developing and deploying efficient test solutions, coupled with a solid background in software development. Seeking a challenging full-time role as a test automation engineer or back-end software developer.

WORK EXPERIENCE

NAVIS, LLC

MARCH 2021 - MAY 2023

Software Engineer in Test

- Design and deliver legacy and automated test suites to cover business use cases for international shipping and yard management
- Increased pass rates on 4 CI/CD targets from 75% to 95%
- Designed, developed, and implemented Hybrid testing/Keyword-driven automation testing frameworks utilizing Java, TestNG, Groovy, and Selenium WebDriver.
- Reduced global AWS costs by 5% through designing standardized local tests
- Utilized MySQL and implemented SQL queries to validate data updates in sync with UI activities during UI testing
- Worked directly with customers during product releases, achieving a 95% customer satisfaction rating with the two largest clients.

LUMENTUM, INC

MAY 2020 - AUGUST 2020

Software Engineer Intern

- Developed dashboarding tools for hardware engineers to compare part specifications and historical performance data
- Built full-stack on-premise application using Flask, Jinja2, jQuery using MySQL and Oracle data sources to serve Amchart-powered graphs, charts, tables

PROJECT

GROCERY MATE

JULY 2024 - PRESENT

Full-stack Software Engineer

- **GroceryMate** is an all-in-one web application that enhances grocery shopping and meal planning. Users can create and manage recipes, and not only manually add each ingredient but also automatically populate their shopping list with all required items from a recipe. Additionally, it features inventory management to track pantry supplies, enabling users to adjust their shopping lists based on existing stock and reduce waste.
- Developed with React.js, Material-UI, Spring Boot, Java, HTML, CSS, MySQL, GitHub

PORTFOLIO

MARCH 2024

Full-stack Software Engineer

<https://white-bush-0241e1a105.azurestaticapps.net/>

- Created a comprehensive web application from front to back utilizing ReactJS, JavaScript, HTML, and CSS, incorporating emailJS for communication.
- Deployed the application on Azure as a Static Web App, leveraging GitHub for version control.