

Mark Mauro

Montclair, NJ | 908-489-1319 | markymauro@gmail.com

<https://marky.tech/> | <https://www.linkedin.com/in/markalexandermauro> | <https://github.com/markymauro13>

WORK EXPERIENCE

Software Engineer | Abercrombie & Fitch | Remote | July 2023 - Current

- Integrated UPS Locator API in Shipping Microservice using Spring Boot and JAXB.
- Created logic to ensure proper sorting of API responses for PUDOs locations in Europe.
- Wrote Groovy scripts to help propagate system performance and criteria to various teams.
- Configured Kafka consumer application to accept messages from Confluent.
- Responsible for tech design & execution of migrating Promotion APIs from SOAP to REST.
- Added restriction logic to abercrombie.com to prevent unauthorized shipping of items via Spring Boot.
- Built mock services for PUDOs API calls for performance testing.

Systems Engineer Intern | Abercrombie & Fitch | Columbus, OH | June 2022 – August 2022

- Built a PowerShell script utilizing PowerCLI, SolarWinds REST API, and ServiceNow API to assist in associating company metadata to 2500+ VMware virtual machines.
- Queried the SolarWinds Orion SDK using SWQL to fetch relevant metadata.
- Responsible for prototyping new app features in Figma for the cross-functional LDP intern case study.

Software Engineer Intern | Remote | June 2021 – August 2021

- Designed and developed a B2E frontend onboarding tool for new users on the Information Security site using Intro.js, jQuery, JavaScript, HTML, and CSS.
- Installed a chatbot on the Information Security site, trained and programmed the bot to cater to the needs of questions asked by employees using Oracle Digital Assistant, jQuery, JavaScript, HTML, and CSS.
- Created Python scripts to scrape data from the Information Security site to optimize my work flow and avoid manual input using BeautifulSoup.

EDUCATION

B.S. in Computer Science, Aug 2019-Dec 2022 | Montclair State University, Montclair, NJ

- **GPA:** 3.8/4.0
- **Activities:** Computer Club President and Upsilon Pi Epsilon Honor Society Chapter President

SKILLS

- **Programming Languages:** Java, Python, HTML, CSS, JavaScript, PHP, SQL, C, Swift, Kotlin, Groovy, and Bash
- **Tools & Frameworks:** Git, GitHub, Gitlab, Postman, Bootstrap, React.js, Node.js, jQuery, Netlify, Heroku, Xcode, and Android Studio.

PROJECTS

- **Yen2USD** – created a Chrome extension to automatically convert Yen to USD on any webpage.
- **ajmwatercolors.com** – Building an ecommerce website with React.js for my father's hobby of watercolor paintings. Shop at: <https://www.ajmwatercolors.com/>
- **MKJJ Online Banking System** – Created a CRUD online banking web app in a group of four using PHP, HTML, CSS, and MySQL. Implemented both User and Admin capabilities. User can deposit, withdrawal, transfer, check history, and change settings. Admin can search records, modify transactions, and view requests.