APITCHAYA (DREAM) RAMIREZ

TECHNICAL SKILLS

Programming Languages: Python 3, Javascript ES6+, HTML5, CSS, SQL

Front-End: DOM manipulation, WebSockets, React, React Hooks, Redux Toolkit, Bootstrap 5

Back-End: Django 4, FastAPI, RabbitMQ, PostgreSQL

System Design: Microservices, Domain-driven design, Message passing, Event sourcing

Tools: Docker, Salesforce, Adobe Creative Cloud, Constant Contact, Jira, Git & Github, VSCode

APPLICATION DEVELOPMENT EXPERIENCE

Full-Stack Software Engineer | NOVICE NETWORK SOCIAL MEDIA PLATFORM

July 2023

Techstack: FastAPI, React, Bootstrap 5, PostgreSQL, React Hooks, JWTdown for FastAPI

- Created the backend endpoints for the login and logout functionality using JWTdown authentication so the user would be able to create an account to sign up and log in to use the social media platform
- Collaborated with team members on agile sprint planning and requirement gathering on user stories, database design, wireframes, and APIs design to deliver social media platform for bootcamp grads
- Conducted thorough testing, both unit and integration, to identify and rectify bugs, ensuring the delivery of a robust and reliable web application

Full-Stack Software Engineer | PRIMEAUTO: DEALERSHIP CAR MANAGEMENT

June 2023

APP Techstack: React, Bootstrap 5, Django, RESTful APIs, React Hooks,

- Implemented RESTful APIs and pollers to allow car, appointments, and sales information to be served to user endpoints in Django
- Utilized React and Bootstrap CSS to develop a responsive frontend with the ability to search for cars using VIN number

Full-Stack Software Engineer | CONFERENCE GO: EVENT MANAGEMENT APP

April 2023

Techstack: React, Bootstrap 5, Django, RabbitMO

- Applied containerization technology to Dockerize microservices, providing a streamlined approach for managing dependencies and environment configurations.
- Built a full-stack app to visualize conferences, add presentations, locations, and attendees, and manage events using Python, Javascript, React, Django

EDUCATION & CERTIFICATION

HACK REACTOR

Remote

Advanced Software Engineer Certificate

UNIVERSITY OF MASSACHUSETTS LOWELL

August 2023

Bachelor of Arts in Peace and Conflict Studies, American Studies Minor (GPA: 3.89/4.00)

Lowell, MA

MIDDLESEX COMMUNITY COLLEGE

May 2020 Bedford, MA

Associate in Arts in History, Politics, & Global Studies (GPA: 3.91/4.00)

December 2017

PROFESSIONAL EXPERIENCE

HARVARD UNIVERSITY

Cambridge, MA (Hybrid)

LASPAU: Fulbright Program Assistant

March 2021 – Present

- Assisted IT Systems Analyst and Operation Team in transferring over 400 grantees' data and 2000+ electronic documents using Salesforce CRM and ensuring correct data types were being transferred
- Solved over 153 external cases during Fulbright Application Season by troubleshooting application problems and responding to applicants' emails to ensure the applicants could submit their applications on time
- Supported Scholarship Area including running congrats processes to issue 180+ immigration documents each year and validating visa records through the SEVIS program

AMERICORPS NEW AMERICAN INTEGRATION PROGRAM

SOMERVILLE COMMUNITY CORPORATION

Somerville, MA

AmeriCorps NAIP Member/First Source Job Coach Assistance

September 2020 – July 2021

- Oversaw the digital literacy program and taught basic computer skills using Northstar Digital Literacy modules
- Improved 38 participants' skills as job seekers by establishing individual career plans, reviewing resume/cover letters, practicing mock interviews, and 13 jobseekers were successfully placed in local companies
- Advertised the First Source program to the community including sending out welcome packets, designing and writing monthly newsletters led to the increasing participation rate by 20%