

Victor Hidrogo

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Professional Experience

Software Engineer	May 2023 - May 2024
Nav.it	<i>Remote</i>
<ul style="list-style-type: none">Built REST API endpoints with Django REST Framework for financial goal tracking, implementing filtering, date range queries, and serializers that calculate statistics across monthly periodsDeveloped Python REST API clients with pagination and rate limit handling for Smartlook and Intercom platform integrations, implementing incremental sync logic and automated retry mechanismsConfigured monitoring and notifications using Slack API integration for sync status reporting, deletion summaries, and error tracking across backend servicesImplemented CI/CD automation with Celery and django-celery-beat for scheduled tasks including weekly session syncs, user cleanup jobs, and automated notification delivery with Firebase Cloud Messaging	
Software Development Engineer	Jan 2022 - Mar 2023
Amazon.com	<i>Seattle, WA</i>
<ul style="list-style-type: none">Built RESTful APIs using Java on AWS to support global Prime Rewards promotion tracking, handling billions of requests with low latency across multiple regionsDeveloped event-driven serverless workflows using AWS Lambda and DynamoDB, implementing stateless token-based promotion flows with fault-tolerant reward delivery logicCreated full-stack admin portal with Vue.js and Java backend, enabling non-technical stakeholders to manage promotions and configurations through CRUD operations on DynamoDBCollaborated with cross-functional teams using Git for version control, participated in code reviews and sprint planning to deliver scalable features on schedule	
Business Intelligence Engineer II	Aug 2020 - Jan 2022
Amazon.com	<i>Seattle, WA</i>
<ul style="list-style-type: none">Delivered on-time executive dashboards for Amazon Transportation Services by optimizing SQL queries and data pipelines, reducing query execution time by 30% to meet early-morning SLAs.Built scalable data pipelines using Amazon S3, Glue, and Redshift, reducing third-party vendor onboarding time and enabling operational growth through standardized SOPs.	

Technical Skills

Languages: Python, Java, JavaScript, SQL, HTML, CSS

Frameworks: Django, React

Databases: PostgreSQL, DynamoDB

Cloud & DevOps: AWS, GCP, Docker

Education

Bachelor of Science, Business Information Management

University of California, Irvine