

SKILLS & TECHNOLOGIES

- **Programming Languages:** JavaScript, TypeScript, Kotlin, Python, SQL, Ruby, C#
- **Front-End:** React, Next.js, Redux, Tailwind CSS, Kotlin/JS, Kotlin React Wrapper
- **Back-End:** Node.js, Express.js, Spring Boot, Ruby on Rails, .NET
- **DB & Data Engineering:** PostgreSQL, MongoDB, Azure (ADLS, ADF, ASA), ETL/ELT Testing, Dimensional Modeling, Medallion Arch.
- **Cloud & DevOps:** Azure, AWS, Docker, Jenkins, Gradle, Azure DevOps, AWS CodePipeline
- **Developer & Design Tools:** Git, Postman, Insomnia, Figma, Draw.io, Chrome DevTools
- **Methodologies:** Agile, Scrum, Automated Testing, QA Methodologies

SOFTWARE ENGINEERING EXPERIENCE

JGRP

Full Stack Software Engineer

Jan. 2025 – Present

- Developed user-facing features like video playback, parameterized search, and series downloads using React, Next.js, TypeScript, and Redux to enhance content accessibility and user experience.
- Reduced content update time for non-technical staff by 20% within the first quarter of 2025 by developing a comprehensive admin panel.
- Developed and optimized RESTful APIs with caching to ensure efficient video metadata retrieval, creating comprehensive documentation and testing protocols with Swagger while performing data profiling to ensure data integrity.
- Ensured an optimal and consistent user experience across all devices by applying responsive design principles with Tailwind CSS and implementing comprehensive software QA methodologies throughout the development process.
- Drove the agile development lifecycle by managing sprints and tasks in Jira, utilizing Git for version control to ensure timely deployment of new features in a collaborative Scrum environment.

Self Employed

Independent Consultant

Aug. 2024 – Present

- Elevated client visibility by 20% by designing and developing three commercial websites using HTML, JavaScript, and Tailwind CSS, establishing a strong online presence for clients.
- Executed performance-focused SEO strategies that significantly improved website speed and efficiency, leading to higher search engine rankings and increased organic traffic.
- Engineered automated business solutions, including an appointment system using FastAPI and the Notion API, and enhanced client communication by implementing an A2P messaging system via Twilio's REST API.
- Fulfilled all client update and change requests within a 24-hour timeframe to maintain 100% operational uptime and client satisfaction.

Ecosave

Full Stack Software Engineer

Oct. 2022 – Apr. 2024

- Developed and maintained Ecosave Watch, a client-facing web application using Kotlin/JS and React, to empower companies to manage utility data, perform CRUD operations, and track energy KPIs.
- Automated sustainability reporting by engineering a solution with JasperReports and Kotlin, generating custom GRI-compliant PDFs from 35+ data models and saving an average of 10 hours of manual work per client report.
- Guaranteed data integrity and application reliability by writing complex SQL queries, applying Dimensional Modeling to structure reports, and implementing automated testing and ELT/ETL testing protocols.
- Contributed to the product design phase by creating detailed interface mockups in Figma and developing comprehensive development flow diagrams in Draw.io for stakeholders.
- Collaborated effectively in an Agile environment with developers and product design teams, providing peer code reviews and focusing on optimal user journeys throughout the application development lifecycle.

IQTech Consultant, LLC

Salesforce Administrator / Consultant (Contract)

Jan. 2021 – Oct. 2022

- Collaborated with clients and stakeholders to translate CRM needs into Salesforce solutions, design, and integration.
- Resolved over 90% of user-reported issues within one business day in 2022, accelerating client adoption and proficiency.
- Set up customized Salesforce applications to meet the organization's and clients' functional needs.
- Integrated Salesforce with React using JSforce as the client and Lightning Design System in a React application.
- Implemented an organizational security baseline and applied object and field-level security to protect critical user information.

SALES & ACCOUNT MANAGEMENT EXPERIENCE

XL Diamonds

B2B Sales & Account Management

Jan. 2016 – Jan. 2021

- Managed and grew a portfolio of 300+ client accounts, serving as their primary point of contact for inventory and market needs.
- Cultivated and nurtured client relationships, serving as a trusted advisor on inventory and market trends.
- Expanded market share by identifying and acquiring over 50 new accounts through targeted outreach and industry networking.

Networking Over Dinner

Event Organizer, Promoter, and Host

Mar. 2013 – Jan. 2021

- Organized, promoted, and hosted monthly business-oriented networking dinners.
- Publicized events on social media platforms; designed and distributed flyers and banners utilizing Canva and Animoto.
- Garnered press coverage in The Forest Hills Times (August 2016 & November 2016).

PriMed Pharmaceuticals

Pharmaceutical Sales Representative

Dec. 2012 – Jan. 2016

- Exceeded sales targets by an average of 15% in every quarter of 2015 through strategic client engagement and pipeline development.
- Supplemented the prospecting pipeline by generating high-quality inbound leads through targeted social media campaigns and a proactive client referral program, boosting overall lead quality and conversion rates.

Face2Face Sales Solutions

B2B Outside Sales Executive

Mar. 2009 – Dec. 2012

- Improved customer understanding and product utilization with clear and practical demonstrations and explanations of key features.
- Drove sales growth by strategically prospecting businesses, building robust client relationships, and closing deals on Verizon's product and service offerings using Salesforce CRM.

EDUCATION

Flatiron School

Jun. 2020 – Apr. 2021

Full Stack Software Engineering Certification

Touro College

Jan. 2000 – Jun. 2003

BS - Data Communications / Computer Science