

DANIEL PARK

Professional summary

Software Engineer, Entrepreneur, and Learner with experience in Full-Stack Development and Operational Management

EMPLOYMENT HISTORY

P2P OPERATIONAL SPECIALIST

Richemont North America

Aug 2024 - Present

New York, New York

- ◆ Engineered and deployed an AI-powered Microsoft Teams Bot using Power Virtual Agent and Power Automate, streamlining procurement intelligence and enhancing accessibility for 500+ users across the organization
- ◆ Synthesized complex procurement data into actionable insights, creating and delivering executive-level presentations for the CFO that influenced strategic decision-making
- ◆ Led strategic Vendor Due Diligence initiatives, performing comprehensive risk assessments and financial analysis for high-value vendors across multiple luxury Maisons
- ◆ Managed and authorized Purchase Orders (ranging from \$5,000 to \$5M+) through SAP (FI/MM), ensuring robust fiscal control, SOX compliance, and alignment with contractual obligations.
- ◆ Delivered strategic solutions and process improvements for executive-level projects, demonstrating advanced problem-solving capabilities and adaptability in a fast-paced luxury goods environment

FULL STACK DEVELOPER

Visionable Global Inc

Aug 2021 - Aug 2023

Remote

- Spearheaded the modernization of the codebase, transitioning to Next.js and TypeScript for improved scalability and maintainability
- Developed real-time video conferencing features using WebRTC API, which resulted in enhanced user interaction and communication capabilities
- Lead the creation of MVPs, employing CRUD methodology and leveraging MaterialUI components to streamline user experience
- Implemented AWS-Amplify to manage user authentication and user pools securely, resulting in streamlined user management

EDUCATION

MASTERS IN COMPUTER SCIENCE

Stevens Institute of Technology

May 2024 – May 2026

Hoboken, NJ

SOFTWARE DEVELOPMENT BOOTCAMP

App Academy

Oct 2020 – April 2021

Remote

BACHELOR OF SCIENCE IN FINANCE

Rutgers University

Sep 2013 - Dec 2017

New Brunswick, NJ

PROJECTS

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Pactwise - AI-Powered Contract Management Platform

- ◆ Architected and developed a full-stack AI-driven contract and vendor management application utilizing Next.js, React, TypeScript, and Convex (backend-as-a-service), designed to streamline the entire contract lifecycle.
- ◆ Engineered a multi-agent AI system (Manager, Financial, Legal, Secretary) on the Convex platform to automate critical tasks including contract analysis, risk assessment, compliance verification, and workflow orchestration.
- ◆ Designed and implemented a comprehensive backend with Convex, featuring robust database schema design and secure CRUD APIs for managing contracts, vendors, users, and AI agent operations
- ◆ Enabled secure file uploads and version management for contract documents by leveraging Convex file storage capabilities, enhancing document integrity and accessibility

SKILLS

TypeScript, JavaScript, Java, Python, Next.js, React.js, Material UI, HTML5, CSS3, Figma, Spring, Node.js, Express, Convex, Flask, WebRTC, PostgreSQL, MySQL, TensorFlow, AWS-Amplify, Zuestand, SAP, Microsoft 365