

MELVERTON HUNTER

Senior Full-Stack Software Engineer

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PROFESSIONAL SUMMARY

Senior Full-Stack Software Engineer with 8+ years of experience building production SaaS, fintech, logistics, and enterprise platforms across frontend applications, backend services, APIs, data workflows, and cloud infrastructure. Strong in React, TypeScript, Next.js, Node.js, GraphQL, REST, SQL/PostgreSQL, Ruby on Rails, and AWS, with end-to-end ownership from architecture through production.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python, SQL, HTML5, CSS3

Frontend: React, Next.js, React Query, Redux, Tailwind CSS, Material UI, TanStack Table

Backend & Data: Node.js, Express, Ruby on Rails, FastAPI, GraphQL, REST APIs, PostgreSQL, MySQL, MongoDB, Supabase, Prisma

Cloud & Engineering: AWS (Lambda, S3), Docker, GitHub Actions, CI/CD, Jest, Cypress, Playwright, System Design, WebSockets

PROFESSIONAL EXPERIENCE

Bellwood | Software Engineer

Mar 2024 - Present

- Own end-to-end development of an enterprise tax platform, building React/TypeScript applications integrated with backend APIs and complex financial data workflows.
- Architected reusable application systems that accelerated feature delivery by 35%; built reporting, tax-record, adjustment, export, and file-processing workflows across frontend and service boundaries.
- Improved reliability by resolving API-contract and data-model issues and strengthening automated testing, refactoring, code review, and CI/CD practices, reducing production defects by 30%.

Transfix | Senior Software Engineer

Jun 2022 - Sep 2023

- Built full-stack logistics workflows with React, TypeScript, GraphQL, REST APIs, and Ruby on Rails services supporting operations across thousands of shipments.
- Delivered onboarding, compliance, insurance, and carrier-management systems that improved workflow efficiency by 20% and reduced task completion time by 40%.
- Integrated applications with AWS-backed APIs and asynchronous services while expanding automated test coverage and reducing regressions by 35%.

Stocktwits | Senior Software Engineer

May 2020 - May 2022

- Built high-traffic fintech applications for millions of monthly users using React, Next.js, TypeScript, APIs, and real-time market data.
- Developed financial dashboards and streaming data experiences, reduced update latency by 40%, and helped migrate application architecture toward Next.js for stronger performance and scalability.

Opentrons Labworks Inc. | Software Engineer

Sep 2017 - May 2020

- Built laboratory automation software spanning customer-facing applications, internal tools, APIs, business logic, and connected-hardware workflows.
- Created modular application architecture that reduced manual workflow steps by 35% and improved maintainability across evolving product surfaces.

SELECTED PRODUCT

OptionFlo | Founder / Full-Stack Engineer

Independent Product

- Architected and launched a full-stack real-time options analytics platform using Next.js, React, TypeScript, Supabase/PostgreSQL, authentication, live data, and cloud deployment.
- Owned product architecture, data modeling, frontend and backend integration, deployment, and customer iteration from idea through monetization.

EDUCATION

Brooklyn College (CUNY) - Bachelor of Science, Computer Science