Jerry Safter-Brown

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SUMMARY

Product-minded Full-Stack Software Engineer with 10+ years in tech, including 5+ years building scalable web applications. Combines deep technical expertise in Next.js and TypeScript with product management experience to deliver high-impact features that drive business outcomes. Known for proactively identifying business gaps and building solutions that enable revenue generation, strategic decision-making, and operational efficiency. Excels at bridging engineering, product, and operations to shape company direction while maintaining technical excellence.

TECHNICAL SKILLS

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

Frontend: React, Next.js, Redux, React Query, React Hook Form, Chakra UI, TailwindCSS

Backend: Node.is, tRPC, Prisma ORM, MySQL, Redis, REST APIs

Tools & Platforms: Claude Code, Git, Vercel, GitHub Actions, Stripe, Twilio, SendGrid, OpenAl, Airtable, Zapier

EXPERIENCE

Bluepine Chicago, IL (Hybrid) April 2024 – Present **Full-Stack Software Engineer**

- Enabled revenue generation by architecting and implementing complete Stripe billing infrastructure and onboarding systems, supporting 100% of customers and establishing foundation for company monetization.
- Influenced strategic pivot through 6+ months of direct collaboration with operations team, developing functional prototypes that shaped executive decision to focus on Home Manager experience as core product.
- Built business-critical data infrastructure including automated pipelines, analytics dashboards, and reporting systems that continue to drive executive decision-making and operational efficiency.
- **Delivered beyond engineering scope** by proactively developing tools on own initiative: Interactive User Map, Automated Slack Bots, Bug Report System, and iOS room scan app - inspiring future platform capabilities.
- Led cross-functional product development partnering with leadership to define and prototype Admin functionalities, including sales funnel tracking, revenue forecasting, and time tracking dashboards.
- Maintained engineering excellence while balancing sprint commitments with operations support, customer communications, and strategic planning - consistently delivering elegant, user-focused solutions.

Full-Stack Software Engineer

Los Angeles, CA (Remote)

February 2023 – April 2024

- Modernized legacy infrastructure by updating 30+ legacy API endpoints, improving response times by 40%.
- Empowered enterprise clients through admin dashboards with real-time analytics and custom reporting.
- Inspired product vision by integrating various OpenAl APIs to create 6 internal feature prototypes.

Freelance

Los Angeles, CA (Remote) October 2020 – February 2023

Full-Stack Software Engineer

- Founded analytics platform for an emerging NFT marketplace, building a team and web app from scratch.
- **Drove project success** by architecting elegant, custom web applications for the Crypto/NFT space.

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Brooklyn, NY (Remote) May 2017 - October 2020

Product Manager

• Generated new revenue stream by launching a self-serve product, scaling to 1,000+ users within six months.

Reduced operational burden by 35% through building a comprehensive Help Center in JavaScript.

EDUCATION

Flatiron School, Full-Stack Software Engineering Bootcamp Grinnell College, Bachelor of Arts, Economics

October 2020 - April 2021 (Remote) May 2014 (Grinnell, IA)