Collin Brewer
Full-stack Software Engineer

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TLDR; Highly-driven, self-motivated, full-stack, software engineer of 15+ years, with a love for mentoring and collaboration.

EXPERIENCE

Engineering Manager @ Pushnami - Omnichannel subscriber engagement

Helped put the omni in omnichannel – I built out the email channel, and contributed heavily to the design and implementation of the SMS channel. I managed a team of four engineers, and worked closely with product to build the company's commerce offering.

Technical Lead, and Staff Engineer @ AppSumo - Small business software marketplace

Planned, organized, and lead the company's top priority initiatives, primarily the AppSumo Marketplace. I lead a team of five engineers, and worked alongside product and design to carry the project from inception through its initial launch. I also helped mature the team by helping improve SOPs, conducting interviews, and championing modern tooling. Additionally, I spearheaded a migration from the company's legacy Django frontend, to Vue and Nuxt.

Staff Engineer @ Sumo - FAM (Fully Automated Marketing)

Powered by a small team, I worked daily with the founder and cofounder to bring a skunkworks project into existence. I designed a battery of micro services and APIs to support the project, including a distributed purchase attribution system, a creative solution for Shopify-based billing, and crafted a snappy UI by pairing websockets with a queue-backed system for buffering long-running tasks.

Staff Engineer @ Sumo - Marketing & lead capture suite

I was brought on as a React expert to help carry an overdue iteration of the company''s flagship product across the finish line. After the successful launch, I lead a team of six engineers on billing and retention initiatives, along with sweeping performance improvements across hundreds of thousands of websites.

Founder @ Horse and the Rook - iOS Software Vendor

Proudly coded and designed (skeuomorphism aside) the first syntax-colored code IDE and code editor for the iPad.

Lead Engineer @ Gravity Digital - Marketing Agency

Regularly interfaced with clients to align needs with engineering efforts. Designed and developed marketing website and web applications. I also developed an internal CMS that powered the company's sites, before the dawn of Wordpress and the like.

PROFICIENCIES

Javascript and NodeJS, React, Vue, Express, Koa, HAPI. Jest, Mocha. Postgres, MySQL, Mongo, DynamoDB, ElasticSearch. Docker, Linux. EC2, ECS, SQS, Firehose, Athena. Python, Django, PyTest.