

CHAS BEAN

Founding engineer at Detroit/LA startups; contact at charlesparkerbean@gmail.com

EXPERIENCE

2023 / FULL-TIME / REMOTE

Senior Software Engineer II at Toucan

- Worked on a 25M Series A [language-learning browser extension](#) with 1.5M downloads across 12 languages, featured as an editor’s pick by [Google](#) and [Microsoft](#)
- Launched A/B tested monetization features that increased conversion rate by 33%
- Onboarded rapidly, mentored juniors, and helped bring 20B learning moments to users
- Used Typescript, Node, React, NextJS, GraphQL, Mongo, Stripe, PayPal, and Amplitude

2019 - 2022 / FULL-TIME / REMOTE

Chief Technology Officer at Plain Sight

- Led 2M seed-funded development of web and mobile products, including [Plain Sight](#): an in-person networking app featured on [Product Hunt](#) and the [Apple Store](#)
- Distributed client apps and backend services; led third-party integrations; automated pipelines and monitored releases with 99.27% crash-free users over 200+ versions
- Designed flagship products, automated marketing campaigns, hosted in-person events
- Managed engineering timelines, sprints, and pre-development processes
- Developed 20+ full-stack features: search, auth, analytics, push, recommendations, payments, posts, events, deep links, reservations, and more with 100% test coverage
- Used Typescript, Node, React, React Native, Redux, NextJS, Docker, Redis, Heroku, AWS, PostgreSQL, Keycloak, Stripe, Elasticsearch, Firebase, Braze, Git, and GitHub Actions

2015 - 2019 / FULL-TIME / REMOTE

Senior Software Engineer at IndustryStar LLC

- Engineered a [web platform](#) for supply chain management at a self-funded startup
- Led front-end development, including a full rewrite that reduced code by over 30%
- Introduced product processes to improve communication, estimates, and UX
- Shipped full-stack features: real-time collaborative spreadsheets, supplier search, templated emails, subscriptions, and a redesigned REST API architecture
- Mentored and recruited junior engineers and interns
- Used C#, AngularJS, Elasticsearch, .NET, Azure, Braintree, CosmosDB, SQL, Groovy, Javascript, HTML, and CSS

2017 / PART-TIME

Co-Founder at Viser

- Prototyped a [grant-funded web app](#) for learning from experienced professionals

EDUCATION

2011 - 2015 / LINGUISTICS COGNATE / [2+ YEARS VOLUNTEER NLP RESEARCH](#)

BS Computer Science at Michigan State University