

EXPERIENCE

Senior Software Engineer | Dropbox

June 2022 to Present

- \$500K in quarterly revenue created via leading growth & activation campaigns
- Saved 10+ hrs/month of on-call effort & doubled experimentation velocity by overhauling of /install page
- Unified 20+ engineering teams with Storybook and Chromatic UI standardization
- 50% drop in on-call efforts via Grafana dashboard improvements and automated metrics
- Organized annual JS Conference, upleveling other engineers in public speaking
- *Tech stack: React, TypeScript, Storybook, Python, Docker, Bazel, Kubernetes, SQL, AWS*

Senior Software Engineer | Novel Commerce

Oct 2021 to Apr 2022

- \$6m of funding secured in 6 months via architecting & launching smart contracts for NFT platform
- Oversaw 3 contractors for hiring, onboarding, defining work, PR reviews, and other technical efforts
- Created custom Solidity [OpenGSN implementation](#) for off-chain minting & whitelisting
- *Tech stack: Shopify, Solidity, OpenGSN, Torus Wallet, OpenZeppelin, TypeChain, MetaMask, Ethers.js, Alchemy, Hardhat, React, Typescript, Node, K8s*

Senior Frontend Engineer | HOVER Inc.

Feb 2017 to Feb 2020

- Scaled frontend team from 2 to 40 Eng in less than three years as tech lead
- 75% reduction in production bugs via initiative to achieve 80% unit & integration test coverage
- Led the creation of PickleJS, an open-source integration framework with OpenGL regression testing
- Developed 3D rendering platforms for visualizing completed homes & calculating construction materials
- Streamlined eng process by creating CI/CD pipeline, R&D efforts, & data viz frameworks
- *Tech stack: ThreeJS, OpenGL, Cypress, Selenium, PickleJS, Storybook, ArgoCD, Codefresh, Kubernetes, D3.js, Looker, TypeScript, React, Node*

ADDITIONAL EXPERIENCE

<https://www.linkedin.com/in/tolicodes>

SPEAKING & PUBLICATIONS

Neurodivergent's Guide to the Workplace	os.toli.me	2024
Developer Happiness	JavaScript Jabbers Podcast	2022
Frontend Infra Playbook	feinfra.com	2022
Empathy & Aspergers	Humanava	2016
Facebook Ads Book	FBAdsBook.com	2016