

EXPERIENCE

Senior Software Engineer | Dropbox

June 2022 to Present

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

Senior Software Engineer [Contract] | Novel Commerce Dec 2021 to Feb 2022

- **\$6m** of funding secured in 6 months, leading architecture & launch of smart contracts for an NFT platform
- Managed **3 contractors** in hiring, onboarding, technical oversight including code reviews
- Wrote 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, serving as the 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 (12y+)

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

SPEAKING & PUBLICATIONS

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