Jon Bilous

New York, NY
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SKILLS

Proficient: Node.JS, React, Typescript, Remix, Next.JS, Vite, Javascript, TailwindCSS, Cypress, Puppeteer, Github Actions, Express.js, Jenkins, AWS Lambda, AWS S3, Chakra-UI, Prisma, Stripe, PostgreSQL, Terraform
Familiar: Electron, Redis, Svelte, Serverless Framework, Pulumi, AWS DynamoDB, AWS IoT Core, AWS Timestream

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PERSONAL PROJECTS

ontheroadside.com - E-commerce website where I sell my photography work as prints
photowalks.fyi - Directory of photowalk groups in various cities and event calendar
useframe.app - Platform for image management, automation of distribution, and e-commerce
The Jon Stack: Vercel, Remix + React, Postgres + Prisma, Redis, Chakra-UI, Auth0, AWS S3, Lambda

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EXPERIENCE

Canoo   **Los Angeles, CA - Remote**
Frontend/Full-Stack Engineer   December 2021 - Present
- Led frontend development efforts of four internal tools and one key backend micro-service, working cross-functionally with stakeholders, backend & vehicle software teams and users
- Spearheaded development of application used for ensuring vehicle readiness in manufacturing facility
- Developed fleet management app used for diagnostics, over-the-air software updates, data visualization, vehicle monitoring, remote commands and vehicle servicing; developed end-to-end test automation for this application
- Worked with and mentored team members to improve code quality, application usability, and reduce development time
- Utilized: React, Typescript, Remix, Next.JS, AWS IOT Core, AWS DynamoDB, AWS Timestream, Jenkins, Cypress, Terraform, TailwindCSS

nano.dev   **New York, NY**
Full-Stack Engineer   January 2021 - October 2021
- Created web applications on tight deadlines, collaborating directly with clients, engineers and designers
- Maintained and improved legacy applications, refactoring code and delivering an improved user experience
- Improved client and developer experience by utilizing serverless architecture
- Developed CI/CD pipelines and managed provisioning of AWS cloud resources
- Utilized: React, Typescript, TailwindCss, Node.JS, PostgreSQL, AWS Lamdba, RDS, S3, and SQS, Github Actions, Jest, PHP, Laravel, and Pulumi

Noir Gallery   **New York, NY**
Full Stack Engineer, Co-Founder   July 2016 - January 2021
- Automated the previously manual process of art procurement by building a self-service portal for artists to upload and manage their work on the platform
- Reduced the need for manual customer service tasks by developing internal tools for platform management
- Doubled conversion rate and increased AOV by creating a custom e-commerce platform to replace Shopify
- Collaborated directly with UI/UX designer to develop clean, easy-to-use interfaces
- Automated syncing of products and orders with marketplaces such as Walmart, and Amazon, built integrations with Google & Bing Merchant Center, Klayivo, PayPal, Stripe, and others
- Utilized: Svelte, Typescript, Javascript, Electron, Node.JS, Stripe, TailwindCss, AWS Lambda, and AWS SQS