Gideon Grossman

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PROFESSIONAL SUMMARY

Frontend engineer with 7+ years of experience building scalable, user-centric interfaces with React, Redux, and modern data visualization tools. Proven success in fast-paced, remote-first startups developing BI dashboards, geospatial animations, and reusable design systems. Passionate about crafting elegant UX and transforming complex data into intuitive user flows. Eager to lead frontend efforts at a mission-driven company tackling big data challenges.

EDUCATION

Princeton University, Princeton NJ   June 2014
BSE Mechanical Engineering; GPA 3.41 (Cum Laude)

TECHNICAL SKILLS

Frontend: React, Redux, RTK, TypeScript, Vue.js, React Native, Cypress, Jest, MUI, TailwindCSS (learning)
UI/UX: Figma, Responsive Design, AG Grid, Highcharts, Mapbox GL, D3.js, DeckGL, Svelte (learning)
Backend: Node.js, AWS (Lambda, Cognito, Amplify), SQL (PostgreSQL), NoSQL (DynamoDB), GraphQL

PROFESSIONAL EXPERIENCE

InductEV, Lead UI Developer King of Prussia, PA (Remote)   November 2023 - July 2025
- Built a performant BI app from scratch with React, Material UI, and RTK to support customer hardware troubleshooting
- Developed scalable visualizations using Highcharts, AG Grid, and Mapbox GL
- Engineered a D3/DeckGL geospatial animation to support AI team's charger placement strategy
- Won company-wide LLM Hackathon; Built a Python+SQL RAG model for natural language data queries

Optimal Dynamics, Frontend Engineer New York, NY (Remote)   June 2022 - November 2023
- Led development of highly interactive data visualizations displaying AI engine outputs
- Collaborated closely with product/design to deliver polished, intuitive experiences in React & Material UI
- Identified UX pain points and proactively delivered improvements across the platform
- Built and maintained a shared component library, mentoring teammates on frontend best practices

Gopuff, Front End Engineer Philadelphia PA (Remote)   February 2022 – March 2022
- Built pinch-to-zoom product image viewer in React Native & TypeScript
- Collaborated with cross-functional teams to define feature interactions and polish UX behavior

Full Stack Contractor, New York, Sydney (Remote)   April 2020 - February 2022
- Designed and implemented data-rich, responsive UIs to visualize and optimize real-world bus routes
- Built secure, user-friendly authentication and onboarding flows with AWS Cognito and DynamoDB
- Created a sustainability app for reusable cup tracking at major festivals, focused on mobile-first UX

Dieselpoint Inc., Full Stack Developer, Chicago IL (Remote)   April 2019 – November 2020
- Architected and implemented frontend (Vue.js) and backend (Java/PostgreSQL) for a political campaign CRM platform
- Designed and maintained a data processing pipeline to ingest, clean, deduplicate, synchronize, export, and securely share large, distributed datasets
- Built customizable choropleth maps, charts and data tables to visualize millions of voter records
- Evaluated and integrated 3rd-party APIs to reduce dev time and optimize infrastructure costs
- Managed AWS servers and REST API docs, collaborating remotely in an agile product-focused team