Paul T. Newsam

Frontend Developer
5 Years of Experience
UC Berkeley Grad

Frontend specialist with lead experience and product mindset looking to join a hard-working, ownership-oriented team.

Based in San Diego, CA
Remote – Open to Relocation

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PRIMARY SKILLS

Typescript, Javascript, HTML, CSS, SVG

React, NextJS, Svelte, SvelteKit, AngularJS, NodeJS, ExpressJS

Redux, TanStack, Tailwind, Cypress, D3.js, LitElement

Figma, Sketch, UI/UX Design

SECONDARY SKILLS

Ruby, Ruby on Rails

SQL, Postgres, NoSQL

AWS, Terraform, Docker, CI/CD

Writing & Communication, Agile, Jira, Git, Bash

WORK EXPERIENCE

Quick Note: In the interests of keeping this to one page, I've chosen to omit my work in biology. Happy to chat about these experiences in person, if interested! Thank you.

Senior Software Engineer, Frontend
Iterable

July 2021 – Current
2 years, 3 months

At Iterable, we help our customers stay connected with their customers by enabling them to craft and send personalized messaging campaigns. As one of 2 frontend engineers on the Platform Group, I worked laterally across teams to build the UIs for features like third party integrations, data management, and access control.

- **Loss Mitigation Features:** Among others, I owned frontend UIs for feature releases that mitigated billing-related revenue leakages (recouping $5M+ ARR) and enforced responsible data management (freeing 50M+ events from ElasticSearch).
- **Code & UX Overhaul:** As part of a long-term effort to modernize our code and our design language, I migrated 3 legacy pages from AngularJS to React, modernized designs of 6 more, and proactively refactored 2 core frontend modules.

Technologies: React, Typescript, Javascript, GraphQL, AngularJS, Cypress

Full-stack Engineer
Accenture (Formerly Intrepid Pursuits)

Jan 2018 – Feb 2021
3 years, 1 month

At Intrepid Pursuits we built apps for clients. I joined the web team as an engineering apprentice when the web team was transitioning from building primarily APIs for mobile app deliveries to focusing increasingly on full-stack apps. Over time, I transitioned from being a core contributor to a frontend lead.

- **Frontend Leadership:** In my final project, I served as frontend lead for a team of 3 in the development of an alert monitoring platform for a major telecom company. I worked closely with our technical architect to design a React/NestJS app that enabled managers to flexibly monitor a nation-wide 5G infrastructure buildout.
- **Offshore Collaboration**: In my second year, I was one of a team brought on to recover a vulnerable delivery for a NY-based investment firm – a website redesign in Adobe Experience Manager. After 3 months of working with a ~20-person cross-functional on/offshore team, we finished the delivery per spec and on schedule.
- **Solo Delivery**: As one of a team of two, and then as sole developer, I supported a team of 3 designers in building out custom Web Components to pair with a rebranded design system for a financial services firm.

Technologies: Ruby, Ruby on Rails, React, Javascript, Typescript, NodeJS, GraphQL, AWS, D3.js, Web Components, Adobe Experience Manager

Data Processing Lead
Sourcery Technologies

Nov 2014 – Feb 2016
1 year, 4 months

Sourcery was a Y-Combinator funded startup with the goal of simplifying the business of running restaurants. I was hired as a data processor when the business was attempting to pivot from a sourcing model to a SaaS accounting model, and tasked with helping to onboard new customers by digitizing their invoices.

- **Scaling & Outsourcing**: Initially I handled all data processing myself on a part-time basis, but as the data entry load increased, I joined the company full-time and helped grow a team of in-house and eventually off-shore members, until 90%+ of the burden was handled off-shore.

EDUCATION

University of California, Berkeley
B.A. in Biology & English with Honors

2009

Focus on Evolutionary Theory. Honors Thesis on Play Behavior in Colonial Tuco-tucos with Lacey Lab. Research Assistant with Museum of Vertebrate Zoology.