



John Dorian

Senior Full-Stack Engineer

john@dorian.com +1 (415) 555-0132 482 Brannan Street, Apt 7B, 94107 San Francisco, CA, United States
linkedin.com/in/johndorian

Nationality: American **Date of Birth:** 1994-07-14 **Place of Birth:** Pittsburgh, PA **Driving License:** Class C – California

EXPERIENCE

Senior Software Engineer Mar 2022 – Present

Acme Pay · San Francisco, CA · United States

Tech lead on the merchant checkout team.

- Drove the migration from a Rails monolith to a Node/TypeScript microservice architecture, improving p95 checkout latency by **81%**.
- Mentored **4 engineers** and owned the quarterly OKR process for the team.
- Partnered with Product to ship Apple Pay and Google Pay support.

Full-Stack Engineer Jun 2019 – Feb 2022

Northwind Software · Austin, TX · United States

Built core features for a B2B CRM used by **180+ mid-market teams**.

- Shipped the reporting module from scratch (Node, React, Postgres, TimescaleDB) and cut p95 dashboard load times from **6s to under 1s**.
- Owned the on-call rotation and the incident retrospective process.

Software Engineer Aug 2016 – May 2019

Lumen Health · Pittsburgh, PA · United States

First backend engineering hire at a healthtech seed-stage startup. Built the FHIR-backed patient data service, the provider directory, and the encrypted file upload pipeline. Left after the company's acquisition by a larger EHR vendor.

EDUCATION

BS, Computer Science (minor in HCI) Aug 2012 – May 2016

Carnegie Mellon University · Pittsburgh, PA · United States

Dean's List 2014, 2015, 2016. Teaching assistant for 15-150 (Principles of Functional Programming). Senior capstone in distributed systems.

AWARDS

Engineer of the Year Dec 2021 – Present

Northwind Software

Hackathon Winner – Payments Category May 2023 – Present

Stripe Sessions

Kleiner Perkins Engineering Fellow Jun 2015 – Aug 2015

Kleiner Perkins

LANGUAGES

English

Native

Spanish

Full Professional

Portuguese

Limited Working

HOBBIES & INTERESTS

Trail running (2 marathons in 2024), learning bouldering, reading non-fiction with a heavy bias toward economics and urbanism, contributing to open-source TypeScript tooling, and woodworking – currently building a walnut dining table from scratch.

SKILLS

TypeScript

Node.js

React

PostgreSQL

AWS

Kubernetes

Terraform

Python

WEBSITES & SOCIAL LINKS

Personal site: <https://johndoe.dev>

GitHub: <https://github.com/johndoe>

Blog: <https://johndoe.dev/writing>

Speaker Deck: <https://speakerdeck.com/johndoe>

REFERENCES

Priya Menon

Acme Pay – VP of Engineering

+1 (415) 555-0144 ·

priya.menon@acmepay.example.com

Jordan Alvarez

Northwind Software – Engineering

Director

+1 (512) 555-0198 ·

jordan.alvarez@northwind.example.com

Dr. Linda Ng

Carnegie Mellon University – Advisor

+1 (412) 555-0177 · linda.ng@cs.cmu.edu

PROFESSIONAL SUMMARY

Senior full-stack engineer with 9+ years building scalable web products across fintech and SaaS. Specializes in **TypeScript**, **Node.js**, and **React**, with a strong track record of leading small teams from prototype to production. Comfortable operating across the stack – from database schema design to CI/CD pipelines to frontend performance budgets.

TECHNICAL PROFICIENCIES

Languages: TypeScript, JavaScript, Python, Go, SQL

Frameworks: Node.js, React, Next.js, Express, Fastify

Infrastructure: AWS, Terraform, Docker, Kubernetes, GitHub Actions

Databases: PostgreSQL, Redis, DynamoDB, TimescaleDB

PROFESSIONAL TRAINING

Advanced System Design Intensive

Educative.io

Apr 2024 – May 2024

Designing Data-Intensive Applications – Study Cohort

Self-Directed

Jan 2023 – Jun 2023

LICENSES & CERTIFICATIONS

AWS Certified Solutions Architect – Professional

Amazon Web Services

Aug 2024 – Aug 2027

HashiCorp Certified: Terraform Associate

HashiCorp

Feb 2023 – Feb 2025

Certified Kubernetes Application Developer (CKAD)

Cloud Native Computing Foundation

Nov 2022 – Present

EXTRACURRICULAR ACTIVITIES

Volunteer Mentor

Sep 2020 – Present

Code2040 · San Francisco, CA

1:1 mentor for Black and Latinx students entering their first engineering roles. Meet bi-weekly over 9-month cohorts to coach on code review, interviewing, and navigating early-career decisions. Have mentored **6 students** to date, all currently employed at tech companies.

Co-Organizer

Mar 2021 – Dec 2023

SF Node.js Meetup · San Francisco, CA

Co-ran the city's largest Node.js community (**~2,800 members**). Curated speakers, coordinated venues, and MC'd quarterly meetups averaging 120 attendees. Stepped back in late 2023 to focus on work and training.

VOLUNTEERING

Pro Bono Engineering Lead

Jun 2022 – Present

Code.org · Remote

Technical volunteer on a donated-time basis. Paired with Code.org staff engineers to review pull requests, triage open-source issues, and contribute infrastructure improvements to the Hour of Code platform. Roughly 4 hours per month.

Board Member

Jan 2024 – Present

Mission District Tech Coalition · San Francisco, CA

Serve on the technology committee of a small neighborhood nonprofit supporting digital literacy for local small businesses. Helped rebuild the coalition's website and set up donor reporting infrastructure.

AFFILIATIONS

Member

Sep 2014 – Present

ACM – Association for Computing Machinery

Founding Member

Jun 2023 – Present

TypeScript Community Guild

POWER STATEMENT

Led the rebuild of Acme Pay's payments platform from a monolith to a service-oriented architecture, reducing p95 checkout latency from **1.8s to 340ms** and unlocking **\$12M in annualized revenue** previously lost to abandoned carts.

ACCOMPLISHMENTS

- Awarded Acme Pay's **2024 Impact Award** for the checkout re-platforming project.
- Speaker at Node Congress 2023: Boring Payments: Making Stripe Integrations You Can Ignore.
- Open-source maintainer of a TypeScript ORM plugin with **4.2k GitHub stars**.
- Mentored 7 engineers through a structured 12-week apprenticeship program, 6 of whom were promoted within 18 months.