

Damian O'Connor

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Education

Drexel University – BS in Computing Security Technologies

Expected June 2027

Skills

Web Development: JavaScript, TypeScript, React, Next.js, tRPC

Backend: Node.js, Go, SQL, PostgreSQL, Drizzle ORM, Hono

Cloud: IaC, AWS (EC2, ECS, S3, RDS, VPC, IAM, CDK), Cloudflare (Workers, Pages, D1, R2)

Security: AuthN/Z, OAuth, Digital Forensics, Network Security Fundamentals

DevOps: GitHub Actions, Docker, CI/CD

Tools: Git, GitHub, Postman, Linux/Unix, Bash

Experience

Lead Developer, Leap Brands – Remote, NJ

November 2023 – September 2025

- Progressed from UI/UX Intern to Lead Developer within 12 months (**team of 3**), defining coding standards and managing development priorities for our product suite.
- Created Figma designs for one-pagers, company branding, and webpage mockups.
- Designed and developed the main company website, leapbrands.io, integrating analytics to track user engagement metrics, session duration, and form conversion rates.
- Architected a monorepo housing multiple web and API servers, consolidating legacy code and reducing production downtime significantly (unmeasured).
- Implemented AWS CDK for infrastructure as code alongside CI/CD workflows with GitHub Actions, driving deployment reliability and environment consistency.
- Led development of internal employee portal, streamlining ATS, CRM, CMS, and productivity workflows, reducing annual third-party subscription costs, and consolidating data for performance visualization and self-reliance.

Desktop Support Specialist, Drexel University – Philadelphia, PA

September 2023 – May 2024

- Resolved 250+ technical support tickets across university departments with minimal escalation to senior IT staff.
- Created comprehensive technical documentation for recurring issues, reducing average resolution time and enabling knowledge transfer.
- Performed imaging and configuration of new and repurposed laptops, ensuring consistent setup and security compliance.
- Provided in-person technical assistance to faculty and students, troubleshooting hardware and software issues efficiently.