Jackson Lawrence

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EXPERIENCE

CareerFoundry | Web Development Tutor

Remote, US | July 2022 - Present

- Taught new students in the industry to develop full-stack web applications
- Provided groups of students with feedback on projects within 24 hours of submission
- Collaborated with course mentors to provide students with careers in the web development industry

Trailblaze | Co-Founder & Full-Stack Developer

Boston, MA | January 2021 - Present

- Developed screens, services, and database architecture for a job-recruiting mobile app in React Native
- Launched and grew mobile app to over 15,000 users in less than one year
- Designed and developed our companies public-facing website using NextJS

KoiStream | *Director* & *Full-Stack Developer*

Redwood City, CA | March 2020 - June 2021

- Developed a live streaming platform with viewing, chatting, and moderation capabilities
- Delivered HD video stream through the use of FFmpeg, AWS MediaLive, and Amazon CloudFront
- Constructed a full-fledged broadcasting studio on-campus with high-grade production equipment

TEDxDTHS | *Technical Director*

Redwood City, CA | January 2019 - June 2021

- Developed a web-based POS system for selling tickets to the TEDx event
- Managed lighting, video, and streaming of the event for over 1,000 viewers
- Coordinated with Fox Theatre to host an event with a full production crew

Oracle | Educational Program Assistant

East Palo Alto, CA | June 2019

- Led multiple teams in designing and developing IoT-based products with real-world use cases
- Brainstormed through the three lenses of design thinking desirability, viability, and feasibility
- Exposed potential talent involved in the program to the director

EDUCATION

Northeastern University | BS Computer Science and Business

Boston, MA | June 2025

Khoury College of Computer Sciences

Related Courses: Object-Oriented Design | Algorithms and Data | Fundamentals of Computer Science 1 &

2 | Intro to Web Development | Discrete Structures | Foundations of Cybersecurity

Design Tech High School | High School Diploma

Redwood City, CA | June 2021

Extracurriculars: 2x Oracle Open World Presenter | 3x School-led TEDx Event Technical Director | 4x Computer

Science TA | School Broadcast Director

SKILLS

Languages: Javascript | Typescript | HTML | CSS | SQL | GraphQL | Go | Java | Python

Frameworks: React | React Native | NextJS | Angular | TailwindCSS | Ionic | Jest | jQuery | NodeJS | ExpressJS

Tools: Figma | Adobe Suite | GitHub | Jira | AWS | OCI

Concepts: REST API | Server-Side Rendering | Git Versioning | UI/UX | Agile Development

Systems: MacOS | Windows | Linux