

Ilan Vaks

Software Engineer - Open to Relocation - [Portfolio](#)

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Programming Languages: JavaScript | Typescript | SASS | HTML | CSS

Technologies: React | React Native | MongoDB | GCP | AWS | Express | NodeJs | Bootstrap | Tailwind | Git | Figma

PROFESSIONAL SUMMARY

Software engineer skilled in web and app development with **MERN/AWS** stack, data analysis, and digital marketing. As a project manager, I've successfully managed projects from ideation to delivery, working with budgets of **\$300,000**.

EDUCATION & CERTIFICATIONS

Boca Code, Software Engineering Career Course, May 2023

Boca Raton, FL

Brooklyn College, Political Science, March 2020

New York, NY

Certifications: **Udemy** - Node.js, Express.js, MongoDB & More: The Complete Bootcamp (2023) | **Udemy:** Mastering Typescript (2023) | **LinkedIn Learning** - Figma for UX Design (2023) |

PROJECTS

Lace Talk - React Web App for Sneaker Community [LIVE](#) | [REPO](#) 2023

- Full Stack web app using **React**. Styled using **Bootstrap** and **CSS**. Back-end development using **MongoDB** database and **Node/Express RESTful API**. Deployed API with **GCP** and front-end with **AWS S3** and **GCP**. Built security with **JWT** (JSON Web Token) for authentication/authorization and password hashing.
- Created an open source web platform for sneaker enthusiasts, featuring information sharing, release updates, buying options, user ratings, sort functionality, and secure authentication.

Lunch Spot - React Native Mobile App [REPO](#)

2023

- Developed a **React Native** mobile app for finding local restaurants, integrating **API** calls and **Google** reviews.
- Implemented **stack and swipe navigation** and a user friendly interface to optimize performance.

Boca Code Hackathon - React Web-Based App [LIVE](#)

2023

- Collaborated in a hackathon to revamp the candidates section of a website, incorporating a Q&A section, project links, and an introduction feature. **MERN/SASS**. Improved user engagement and provide information about the SE candidates.

WORK EXPERIENCE

UX/UI MERN INTERN DEVELOPER

Boca Raton, FL

BOCA CODE

June 2023 – Present

- **UX/UI** focused. Creating a portfolio with anime and Generative **AI** Images using **Tailwind CSS**, **Typescript**, and **Next JS**.
- Collaborating in an **Agile/Scrum** methodology with weekly stand-up meetings with a team of **10+** engineers.
- Converting **Figma** mockups into interactive and responsive web applications, ensuring seamless user experience across devices and screen sizes.

CONSTRUCTION SITE PROJECT MANAGER

Boca Raton, FL

Boca Elite Services

Feb 2022 - Present

- Managed construction projects with budgets averaging **\$300,000**, consistently delivering projects on time and within budget.
- Fostered strong relationships with clients, architects, engineers, stakeholders, and diverse contractors, ensuring seamless coordination. Resulting in **8+** referrals generated **\$730,000** total annual revenue during tenure.

ONLINE BUSINESS OWNER

Brooklyn, NY

Click Cart Shop

Dec 2016 – Present

- Developed programs and scripts in **Javascript** enabling automated purchasing of high-demand products resulting in significantly increased success rate of **2900%** and minimized manual effort.
- Utilized **AWS** services to optimize internet speed and leverage their servers, resulting in a 90% decrease in averaging purchasing time. Average time of **20-30** minutes to an expedited process of **2-3** minutes per purchase.
- Established **8+** partnerships with US and Chinese entities, expanding customer base and revenue. Achieved annual sales of **200+** sneakers, leveraging partnerships for substantial growth.

VOLUNTEERING

South Florida Tech Hub, Event Staff for Tech Networking Events (Present)

Boca Raton, FL