

Jerry Cox

Software Engineer

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Skills

- **Languages:** JavaScript | TypeScript | Swift | SQL | HTML | CSS
- **Libraries & Frameworks:** React | Express | Jest | Node.js | Bootstraps | SwiftUI | Core Data
- **Databases:** PostgreSQL | MongoDB
- **Dev Tools:** VSCode | Xcode | Git | GitHub | Netlify | Supabase | Firebase
- **Other:** Unit Testing | Agile & Scrum | Attention to Detail | Collaborative | Adaptability

Projects

FlowPlanr

Aug 2022 – Present

- Currently developing a comprehensive Electron.ts application designed for soloists and freelancers, offering seamless project management, client relationship management (CRM), and bookkeeping capabilities all within a single centralized platform.
- Utilizing the PERN stack (PostgreSQL, Express.js, React.ts, Node.js) adapted for Electron to build a robust and versatile desktop application.
- Designing an intuitive user interface for a smooth user experience, with features like drag-and-drop functionality and customizable dashboards for user insights.

Nexus: MTG Companion

Feb 2023 – Present

- Developed and launched a companion app for Magic: The Gathering, on the Apple App Store which seamlessly connects players in real-time, enhancing game management.
- Developed using the MERN stack (MongoDB, Express.js, React.js, Node.js) for web and SwiftUI for iOS.
- Implemented web socket integration to facilitate real-time communication between clients.
- Designed and implemented a custom built API to handle user and game management.

Work

Meta

Mar 2021 – May 2022

Client Solutions Manager

New York, NY

- Efficiently troubleshooted and swiftly resolved technical pain points for clients, ensuring strong relationships.
- Identified and capitalized on optimization opportunities to enhance campaign performance.
- Utilized data analysis to inform and shape marketing and advertising strategies.
- Identified, created and executed strategic marketing solutions for clients.

SocialCode

Oct 2019 – Jun 2020

Associate Account Manager

New York, NY

- Formulated a data-driven strategic ad plan, resulting in a 30x increase ROI for a client.
- Maintained robust client relations through effective management of day-to-day client communications.
- Ensured the accuracy and proper setup of all campaigns through quality assurance and verification processes.

Apple

May 2015 – Oct 2019

Genius

Yonkers, NY

- Provided insightful advice and friendly, hands-on technical support to customers. Quickly diagnosed product issues on the spot, and explained technical issues with both patience and compassion.
- Provided mentorship to both new employees and junior technical specialists.
- Proficiently diagnosed and repaired Macs and iPhones demonstrating technical expertise.

Education & Certificates

Fashion Institute of Technology

2016 – 2018 – New York, NY

B.S Advertising and Marketing Communications

Codecademy

2021 – 2022 – Online

Full Stack Engineering Certificate