

Jonathan Melin

Senior Software Engineer

Greater Richmond Region, VA | melin.jonathan@gmail.com | 470-295-6776 | linkedin.com/in/melinjonathan

Summary

Highly experienced Senior Software Engineer with 9+ years of JavaScript experience across multiple industries: fintech, identity and access management, enterprise software, consulting, eCommerce, and accelerated education. Having jumped into a dozen codebases in half as many years, I have been able to engineer countless meaningful features for apps used by millions. Whether making a simple stylesheet update or intricately crafting a recovery email password reset flow, I leave no stone unturned in my quest to create a great user experience.

Skills

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|--------------|-----------|--------------|
| • Lit | • Redux | • Java |
| • React | • NgRx | • Spring |
| • Angular | • RxJS | • MySQL |
| • Vue | • Vuex | • PostgreSQL |
| • JavaScript | • Node | • MongoDB |
| • TypeScript | • Express | • Git |
| • HTML | • Jest | • AWS |
| • CSS | • Jasmine | • Jenkins |

Experience

Jack Henry

Senior Software Engineer

Remote

Oct 2022–Present

- Engineered the Prevent High Risk Actions on New Devices feature for the Banno Digital Banking web app, providing the potential for our Financial Institutions to prevent millions of dollars in fraud by allowing them to block new devices until approved by the institution or by a valid anchor device
- Enhanced the security of the customer call-in process for the Banno Digital Banking web app by building a feature that allows users to verify themselves with an in-app verification process, saving minutes for each traditional phone verification scenario for our Financial Institutions
- Implemented a Loan Payment Breakdown feature for transactions for the Banno Digital Banking web app, so that our bank and credit union customers can easily understand the details of a loan payment

JumpCloud

Software Engineer

Remote

Apr 2021–Sep 2022

- Created Password Reset with Recovery Email feature for User Portal so that users across 200,000+ organizations can successfully reset passwords if locked out of their primary email accounts
- Reworked Admin Password Reset flow and rebuilt the MFA control feature for Admin Portal to make it easier for IT admins to manage MFA options for users and to pave the way for JumpCloud Go—the new passwordless solution for the organization
- Served on UI Architecture Council, where I helped make high-level app decisions and oversee the enforcement of code patterns used by dozens of software engineers

SingleStone*Front End Developer***Richmond, VA***Sep 2018–Apr 2021*

- Architected and developed an internal web app for Capital One so that teams across the organization could view and maintain policies in a consolidated and efficient manner
- Engineered features for a pair of admin/user web apps for a Capital One Skills Framework initiative so that managers and their team members could work together to successfully track skill advancement
- Developed part of an API and database solution for a token vault project that played a crucial role in the launch of the joint Capital One Walmart Rewards Credit Card Program

Market America/SHOP.COM*Web Developer***Greensboro, NC***Jul 2016–Aug 2018*

- Rebuilt Market America's flagship site within the context of a larger initiative to create brand and stylistic consistency across multiple web and mobile apps at the company
- Implemented Notes feature for the UnFranchise Prospecting mobile app so that UnFranchise owners could present, recruit, and grow their UnFranchise Business from anywhere
- Crafted the highly-interactive Custom Cocktail feature for SHOP.COM, which allows a user to choose from eighteen different Isotonix products to create a custom formula to meet his or her unique needs

Education

Southeastern Baptist Theological Seminary*Master of Arts, Bible Translation***Wake Forest, NC****Toccoa Falls College***Bachelor of Arts, Biblical Studies; Minor in Music***Toccoa Falls, GA****DigitalCrafts***Certificate in Full Stack Web Development; Certificate in iOS Development***Atlanta, GA**