Jackson Salopek

PHONE (703) 475-0918
EMAIL jackson.salopek@gmail.com
WEBSITE https://jacksonsalopek.com
GITHUB https://github.com/jacksonsalopek

Full-stack developer looking for a full-time position with high employee satisfaction and a good work-life balance, strong mentorship, exciting technology, and the ability to progress.

EDUCATION

Virginia Polytechnic Institute and State University

Graduation: May 2019
Major: Business IT (DSS)
Minor: Computer Science

TECHNICAL ABILITIES

TypeScript, JavaScript, Node.js, Angular, React, Vue, Svelte, HTML, CSS, SASS/SCSS, D3.js

Swift, C, C#, Rust, .NET, R, Java, Python, GraphQL, WordPress

SQL, Microsoft SQL Server, MySQL, NoSQL, Firebase, MongoDB, Docker, Git, ECS, DynamoDB, Route53, CloudFront, S3

Microsoft Azure, Amazon Web Services, Jenkins, Gradle, PowerShell, Bash

EXPERIENCE

Capital One

Senior Software Engineer
August 2019 – Present

- Composed the Enterprise Document Center using TypeScript and Nest.JS to search and retrieve millions of customer documents, facilitating the Statements & Documents feature within the Capital One app on iOS, Android, and Web
- Leveraged Vue 3 and TypeScript in a full-stack, cross-functional team context to develop the 2nd generation Content Management System, Chariot, which serves all translations and images across customer-facing experiences
- Utilized Swift on the flagship iOS mobile app to engineer efficient & reusable code for creating features, facilitating cross-team development and performance improvements
- Assembled the Focus Task Definitions UI, a drag-and-drop interface for creating user workflows and generating UI code based on the workflows that the user has input using React
- Deployed resilient and managed infrastructure on AWS such as ECS containers, cross-region failover policies, Route53 weighted records and more
- Aided management by onboarding new team members, conveying development processes and statuses to product owners, and dividing work amongst the team

Equifax – IXI/DDM

Development Intern
May 2017 – August 2018

- Built Visual Insights, a single-page internal sales application used by upper management for viewing sales performance
- Used Angular 6, SCSS, .NET Framework, and Microsoft SQL Server to design and develop AID, an all-purpose IFTTT system to help monitor application health, tests, and more
- Created internal tools such as Jenkins pipelines for Angular development, Angular component libraries, Gradle build scripts, and PowerShell scripts
- Participated in multiple Scrum/Kanban teams to deliver working applications to customers

MedTech Boston

Lead Design/Development
June 2015 – September 2015

- Constructed the MedTech Boston website using WordPress (PHP, HTML, JavaScript, CSS).
- Devised layout with the concept of mobile-first, responsive design and utilized Bootstrap's grid system to work on all screen sizes

SpeakerBox Communications

Design/IT Intern
May 2016 – July 2016

- Leveraged WordPress (PHP, JavaScript, CSS) and Photoshop to design and develop company website
- Produced marketing PPT decks and product website designs in Adobe CC for clients such as Motorola and Red Hat

WorldPak, Inc.

Software Developer & QA
June 2012 – March 2015

- Collaborated on a team to develop the Returns Management System and used technologies including Microsoft SQL Server, .NET Framework, and Visual Basic
- Performed extensive QA and testing of proprietary Online Shipping System (OLS) through web-based and XML SOAP queries

CERTIFICATIONS

- AWS Certified Developer Associate (2021-07-14)

PROJECTS & SIDE OF DESK WORK

- Teoti (2021 – Ongoing) – Alternative asset management
- Temporal (2022 – Ongoing) – Budgeting on a timeline
- TabCloser (2022) – Browser extension for auto-closing tabs
- CodePath Mentorship [Mentor] (2022) – Resume reviews and interview prep for budding SEs
- HeyCura (2020-21) – IoT-based healthcare management
- Nootri (2018) – Recipe creation from existing ingredients
- All Med Sales (2016)