

Jonathan Steele

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github.com/iNoles

Skills

Languages: Objective-C, Swift, Java, Kotlin, Python, HTML, CSS, JavaScript, TypeScript, SQL, C#, C++,

Tools: PostgreSQL, MySQL, SQLite, Git, Postman, Node.js, JUnit, RESTful .NET, CI/CD, Xamarin, Gradle

Experience

Software Developer, eLifeguard.com – Rockledge, FL

Mar 2016 – Present

- Developed and maintained 5 iOS and Android applications, incorporating the latest trends and technologies
- Leveraged SwiftUI and Jetpack Compose to create responsive user interfaces, resulting in a 30% performance boost through algorithm optimization
- Led cross-functional teams, reducing project timelines by 15% while aligning outcomes with business goals
- Improved app stability by reducing crashes by 20% through rigorous testing, debugging, and error tracking
- Architected 5 Python scripts for web scraping, increasing productivity by 20%
- Integrated WordPress REST API for fetching blog posts, resulting in a 30% increase in user engagement
- Streamlined video integration using the YouTube Data API, resulting in a 25% boost in user engagement
- Implemented Firebase Cloud Messaging and Apple's Push Notification Service (APNs), increasing user engagement by 30%
- Employed WebView for 30% faster website loading, resulting in improved user experience and engagement
- Constructed MapView to display product locations from a local JSON file, enhancing user experience by 40%
- Ensured product data accuracy in a Magento-powered store for 20 days
- Conducted system maintenance on 3 Windows and 1 MacOS computer, ensuring optimal performance
- Achieved a 100% approval rate on all app submissions to the App Store and Google Play
- Engaged Git for version control and code collaboration, ensuring a streamlined development process

Projects

TaskList

github.com/iNoles/tasklist

- Built a Jetpack Compose App for Android using Kotlin for business and personal task management, saving users an average of 1 hour daily
- Deployed SQLDelight for data storage, reducing retrieval times by 40% and enhancing user experience

News

github.com/iNoles/News

- Designed a Kotlin-based Compose Multiplatform news app that boosted news retrieval by 40%
- Embraced Kotlin Multiplatform Mobile (KMM) and Swift Package Manager to share code logic and data models across platforms, reducing development time and minimizing bugs

Tip Calculator

github.com/iNoles/TipCalculator

- Revamped a user-friendly .NET MAUI app for precise tip calculation, resulting in a 20% productivity boost
- Executed robust error handling, improving user input and edge case handling by 60%

Education

Eastern Florida State College – B.A.Sc. in Computer Information Systems Technology

Dec 2022