ISAAC FARR
Software Engineer

CURRENT RANDSTAD EMPLOYEE IN PLANT 203 - Quality Tech, Department 414, Reports to Chase Wynn
FORMERLY A FULL TIME DENSO EMPLOYEE - PLANT 102, PAC-1 Production (2017)

865-659-6974   isaacgfarr@live.com   https://www.linkedin.com/in/juniordevisaac/   https://github.com/iGFarr   Maryville, TN

SUMMARY

Versatile iOS & React Native Developer with 3 years of experience specializing in Swift/UIKit for native iOS and React Native with TypeScript for cross-platform development. Adept at building responsive, user-friendly mobile interfaces and seamlessly transitioning between native and hybrid technologies. Proven ability to develop financial applications that adhere to industry standards, optimize performance, and improve user experience.

EXPERIENCE

Mobile Developer V
Charlotte, NC (Remote)
01/2022 - 01/2025

Ally Financial

- Led the redesign and development of key sections in the Ally Banking & Invest App, enhancing the Overview, Holdings, and Research screens
- Developed a proof-of-concept in SwiftUI, evaluating its feasibility for large-scale adoption
- Successfully transitioned from native iOS (Swift/UIKit) to React Native (TypeScript) while maintaining app performance and consistency
- Spearheaded the development of an integrated Screener feature combining ETF and stock screening functionality
- Established best practices for React Native development, including component architecture and state management
- Collaborated closely with UX designers, product managers, and backend developers to build high-performance investment features
- Participated in code reviews, quality assurance testing, and CI/CD pipelines, ensuring application stability and maintainability

EDUCATION

Master of Business Administration (MBA)
Remote
03/2025 - 03/2026

Southern New Hampshire University

- Concentration in Project Management

Bachelor of Science in Game Programming & Development
Remote
01/2022 - 12/2023

Southern New Hampshire University

Associate of Science in General Studies
Knoxville, TN
01/2019 - 08/2021

Pellissippi State Community College

TRAINING / COURSES

Intensive training in full-stack development fundamentals

Thinkful by Chegg

LANGUAGES

English   (Native)

SKILLS

Agile, Git, GitHub, JavaScript, JIRA, Python, React, React Native, Redux, Scrum, Swift, TypeScript, UIKit, Visual Studio, Visual Studio Code, Xcode, SwiftUI, Bitbucket, PLC

PUBLISHED GAMES

1. Aerial Raider iOS (mobile game) - https://apps.apple.com/us/app/aerial-raider/id6745239973

2. Aerial Raider Android (mobile game) - https://play.google.com/store/apps/details?id=com.HappyBastardsStudios.AerialRaider

3. Tower Defense 3D Fusion (Windows/MacOS game) - https://store.steampowered.com/app/2634300/Tower_Defense_3D_Fusion/

4. Don't Play At Midnight! (Windows/MacOS game) - https://farroutstudio.itch.io/dontplayatmidnight

PUBLISHED WEBSITES

https://www.maryvillemassageworks.com/ | *https://www.happybastardsstudios.com/*