#### Carlos Craig – Software Developer carlos.craig09@gmail.com — (808) 342 8976 — <u>LinkedIn</u> — <u>GitHub</u> — <u>Portfolio</u>

#### **Summary of Qualifications**

Results-driven software engineer and React Native consultant with over six years of experience delivering scalable mobile and web applications. Demonstrated ability to work independently and as part of agile teams, with a proven track record of enhancing user engagement by 25% and reducing operational costs by 15% through automation. Adept in React Native, AWS services, and full-stack development with a focus on mobile-first solutions. Skilled at communicating with both technical and non-technical stakeholders, with deep experience in working across the full software development lifecycle in client-facing roles.

#### Education

# Associate's Degree in Liberal Arts and Sciences

San Diego Mesa College; Graduation: 6/2014

#### Certifications

React Native Certification – Udemy (9/2021)

#### **Technical Skills**

Frontend Development	React.JS, React Native (hooks, performance optimization), JavaScript, TypeScript, Next.JS, HTML/CSS, Tailwind CSS, Bootstrap, Material UI, Expo, XAML
Backend Development	Node.JS, Express.js, Python, GraphQL, Apollo, PostgreSQL, SQL/NoSQL Databases, AWS Amplify, Firebase
Cloud and DevOps	AWS Amplify, AWS Lambda, AWS S3, AWS CLI, Docker, Google Cloud Platform, GitHub Actions, Microservices, Serverless Framework, Webpack, Babel, ESLint, Prettier, CI/CD Pipelines,
Databases	PostgreSQL, SQL/NoSQL, Firebase Realtime DB, DynamoDB,
Testing and QA	Jest, React Testing Library, Manual Testing (Experience section)
Project Collaboration	Jira, Git, Agile Methodologies, Cross-functional collaboration
Mobile Development	Android (Java), iOS (Swift), React Native, Expo
Other Tools/Concepts	API Integration, Performance Optimization, Automation, On-call Triage

### **Relevant Experience**

#### **Independent Contractor**

#### 1/2019 – Present

#### **Mobile App Developer**

- No Excusas: Fitness motivation app (React Native, Firebase)
- MEFisio: Reservation management app (React Native, Firebase)
- Inventario: Inventory management app with barcode scanning (React Native, Firebase)

- Unifyr (In Development): Event reservation platform (React Native, Node.js, Express, PostgreSQL)
- Zayanverse (In Development): Streaming app (Expo, React Native, Firebase)
- MAPS (Confidential Client): Details confidential per client agreement
- BOSS: POS system and admin dashboard (React, React Native, XAML/C#, Node.js, Express, PostgreSQL, CI/CD)

# **Full Stack Engineer**

### 7/2023 - 12/2024

# BuoyFi

- Developed and maintained React Native apps for iOS and Android
- Engineered backend microservices using AWS Cloud Tools including AWS Lambda, API Gateway, and DynamoDB integrated via AWS Amplify to deliver scalable, high-performance mobile solution
- Built dynamic Rewards feature, increasing user engagement and loyalty
- Enhanced UX with custom UI components such as dynamic progress bars and improved calculator functionality
- Created financial web tools with integrated third-party APIs with AWS backend services
- Collaborated cross-functionally to define product roadmaps and meet business objectives
- Performed on-call triage of issues, root cause analysis, and implemented rapid solutions for mobile and backend system issues

# **Mobile Engineer**

# 7/2022 - 6/2023

# **Blue Note Therapeutics**

- Built and maintained React Native apps for iOS and Android
- Integrated AWS services (e.g., S3, Lambda) to enhance mobile functionality and performance
- Implemented Jest unit testing, enhancing reliability and reducing manual testing
- Improved user experience for flagship app "Attune," increasing user engagement
- Coordinated closely with backend teams to ensure smooth API integration

## Driver App Tester & Command Center 1/2016 – 11/2019

Veyo

- Tested pre-release apps, significantly reducing defects
- Automated manual workflows to increase operational efficiency
- Resolved internal tickets and streamlined team productivity

# **Additional Experience**

# **Overseas Professional Basketball Player**

# 2016 - 2022

• Played professionally at a competitive level, demonstrating teamwork, discipline, leadership, and resilience under pressure.