

Biruk Chali

Full-Stack Software Engineer | React Native Specialist

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PROFESSIONAL SUMMARY

- 3+ years experience building full-stack mobile/web apps with React Native and MERN stack
- Deployed 5+ production applications with monetization systems (Stripe, RevenueCat)
- Technical lead experienced in mentoring teams and optimizing CI/CD pipelines

TECHNICAL SKILLS

- **Languages:** JavaScript, Python, C++, HTML/CSS, SQL
- **Frontend:** React Native, React, Next.js, Redux, Expo
- **Backend:** Node.js, Express, Django, REST/GraphQL APIs
- **Databases:** MongoDB, PostgreSQL, Firebase, SQLite
- **DevOps:** Docker, DigitalOcean, GitHub Actions, Vercel
- **Soft Skills:** Leadership, Agile Development, Technical Documentation

PROFESSIONAL EXPERIENCE

MonaMary LLC (Remote),

Jan 2025 - jun 2025

Mobile APP Developer and Full-Stack Website Developer

- Developed 3 cross-platform React Native apps with offline-first capabilities
- Integrated RevenueCat subscriptions generating \$5k+ monthly revenue
- Reduced crash rates by 35% through error boundary implementation

Diamond Tech (Onsite)

march 2025 - present

Full-Stack Developer

- Built real-time betting platform handling 500+ concurrent users
- Implemented JWT authentication and WebSocket communication
- Optimized MongoDB queries reducing API response time by 40%

Kiburan Trading (Hybrid),

Jun 2024–Present

Mobile App Team Lead

- Led UI/UX overhaul, improving app store rating from 3.8 to 4.6
- Mentored 3 junior developers in React Native best practices
- Implemented CI/CD pipeline, reducing deployment time by 60%

Octanet (Remote),

Oct 2023 - Dec 2023

Python Development Intern

- Developed REST APIs for e-commerce platform using Django
- Automated report generation saving 10+ weekly work hours

KEY PROJECTS

CosmicAI—Astrology Platform

React Native, Supabase

- Integrated AI chatbot with custom-trained NLP model (85% accuracy)
- Implemented Expo In-App Purchases generating \$5k+ revenue

CoachApp—Fitness Marketplace

React Native, DigitalOcean

- Developed real-time chat using WebSockets and Firebase
- Reduced APK size by 45% through asset optimization

Hotel Management System

React, Express, SQLite

- Built offline-capable PWA used by 25+ hotel chains
- Automated inventory management saving 30+ staff hours weekly

Ticket App for Event Organizers

React Native, Firebase

- Implemented QR-code ticket validation system
- Processed 5k+ ticket sales for major events

LEADERSHIP & EDUCATION

Adama Science and Technology University

B.Sc. in Software Engineering

Expected 2026

GPA: 3.34/4.0

- **Founder, WebSmart Inc.:** Helped 50+ students secure scholarships
- **Open Source Maintainer:** 3 React Native libraries (500+ downloads)
- **Hackathon Organizer:** Led 2024 Adama Tech Challenge (150+ participants)