# Richmond (Kofi) Azadze

(512) 650-9818 | richmondazadze1313@gmail.com | linkedin.com/in/richmond-azadze | github.com/richmondazadze

## **EDUCATION**

# **Grambling State University**

Grambling, LA

Bachelor of Science in Computer Science | GPA: 4.0

Expected Graduation: Dec. 2028

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Software Engineering, Cloud Infrastructure, Database Systems, Artificial Intelligence, Full-Stack Web Development, Computer Architecture

#### TECHNICAL SKILLS

Programming Languages: Python, JavaScript, TypeScript, SQL

Frameworks & Tools: Next.js, React, Node.js, Tailwind CSS, Firebase, NeonDB, Git, REST APIs, AWS

## **EXPERIENCE**

#### Software Engineering Fellow – Headstarter AI | Remote

Jul. 2024 - Oct. 2024

- Built 5+ AI web applications using Next.js, Firebase, and OpenAI API achieving 9.2/10 mentor code quality score and completing complex projects within tight 1-week sprint cycles throughout intensive fellowship program
- Improved application performance by 35% through asynchronous data fetching and component-level caching strategies, significantly reducing user drop-off during critical interaction points.

## Lead Developer - Penny Track | Remote

Jun. 2024 – Jan. 2025

- Launched serverless budgeting platform serving 50+ MAUs with Firebase and Next.js architecture, achieving 99.9% uptime through strategic infrastructure design and automated monitoring systems
- Increased user retention by 25% through data-driven UX redesigns, including an excellent user interface and goal tracking features, validated through comprehensive user testing sessions with 20+ participants

# Freelance Full Stack Developer | Remote

Jan. 2022 – Present

- Developed 10+ mobile-first web platforms for startups achieving 25% faster load times through SSR, lazy loading, and Lighthouse optimizations, consistently delivering projects ahead of client deadlines
- Implemented advanced SEO strategies and CMS integrations using React and Firebase, improving client search rankings by 40%, generating measurable increases in organic traffic and lead conversion rates

#### **PROJECTS**

## Sankpost AI – Social Media Content Generator | Next.js, Gemini API, Clerk, NeonDB

sankpost.me

- Developed comprehensive SaaS platform automating branded content creation and reducing generation latency by 40% through optimized NeonDB operations, smart caching mechanisms, and parallelized prompt processing pipelines
- Integrated Clerk authentication and dynamic brand tone presets enabling creators to generate 50+ customized posts per session, significantly streamlining content workflow and improving user productivity metrics

#### Penny Track – Personal Finance Tracker | Next.js, Firebase, Tailwind CSS

pennytrack.tech

- Built comprehensive budgeting app that reduced manual input time by 70% through intelligent categorized views, automated transaction syncing, and detailed monthly spend summaries with visual analytics dashboard
- Implemented scalable Firestore architecture and Firebase Auth supporting secure multi-session authentication for 50+ concurrent users, ensuring data consistency and real-time synchronization across devices

#### Portfolio Website | Next.is. ShadcnUI. Tailwind CSS

richmondazadze.me

- Built high-performance portfolio website achieving sub-2s load times and 99% faster page transitions through strategic code splitting, semantic HTML implementation, and static site generation optimization techniques
- Developed interactive user interface with animated transitions and project tracking functionality using ShadcnUI components,
  which increased visitor engagement by 45% and generated 20+ professional inquiries

## LEADERSHIP & ACTIVITIES

# Amazon Prep Series | Technical Interview Preparation

Jun. 2025 – Jul. 2025

 Completed Amazon's intensive technical interview preparation program, mastering system design and behavioral interview techniques

## CodePath | Technical Interview Prep Course

Jun. 2025 – Aug. 2025

 Completed intensive 10-week technical interview course with 300+ students, mastering data structures and algorithms for problem-solving

#### ColorStack Member | Community Engagement

Jan. 2025 – Present

 Actively participating in the largest community of Black and Latinx computer science students, engaging in mentorship and professional development initiatives

# **CERTIFICATIONS**

IBM Artificial Intelligence Practitioner Certificate V2 – IBM (Apr. 2025) Enterprise Design Thinking Practitioner – IBM (Feb. 2025)