AKINTAYO OLUYINKA ELIJAH

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PROFESSIONAL SUMMARY

Senior Software Engineer with 7+ years of experience designing, developing, and optimizing scalable applications in fintech, edtech, and real estate. Proven ability to lead projects, mentor developers, and implement innovative solutions that drive business growth. Passionate about leveraging AI, automation, and predictive modeling to solve real-world challenges.

TECHNICAL SKILLS

- Programming: C#, JavaScript, Typescript, Java, HTML 5, CSS
- Frameworks: .NET Core (API & MVC), .Net (API&MVC), Angular, SignalR, JQuery
- Database: SQL server, MS Access, MySQL, LINQ, Entity Framework Core, Pomelo
- Tools: Visual Studio 2022, Android Studio, Crystal Reports
- Software Development: Scalable architectures, performance optimization, database design

PROFESSIONAL EXPERIENCE

Founder and Trainer | DTI HUB | July 2024 - Present

- Designed and led coding bootcamps, training 50+ developers in industry best practices
- Developed structured learning modules, resulting in 80% job placement success for trainees
- Organized community tech meetups, increasing engagement and networking opportunities

Founder & Developer | D'ARLOS VALLEY | June 1st 2021 – Present

- Developed and launched multiple software products, enhancing business efficiency
- Created Terrexia, a real estate platform with 500+ active listings
- Engineered TrendyCampus, a coin-based edtech platform improving student engagement
- Automated financial transactions for Bitvest, processing ₩1M+ monthly

Systems Developer | PRECISE FINANCIAL SYSTEMS | October 2020 – May 2021

- Optimized database queries, reducing execution time by 30%
- Developed an algorithm to generate 5,000+ test records for system validation
- Contributed to the development of IGR HUB, deployed for multiple state governments

EDUCATION

BSc Computer Science | Federal University Oye-Ekiti Ekiti | 2017

CERTIFICATIONS

- Certificate of Language Ability (2021)
- Effective Communications Training Programme (2020)
- Diploma in Multimedia (2019)
- Android for Beginners Study Jams (2016)

PUBLICATIONS

- "Development of Robust and Cost-Effective Predictive Models for Improving Students' Performance in Programming Courses"
- "Robust and Cost-Effective Models for Predicting the Performance of University Students in Programming Courses: A Developing Economy in Scope"

SOFT SKILLS

Communication, Leadership, Teamwork, Conflict Resolution, Information Management