

ABDUL KUDUS ZAKARIA MUKHTARU

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SKILLS

Technical Skills -Data analysis, Fundamental Analysis, Technical analysis, MetaTrader, Trading View

Interests - Algorithmic Trading, Mathematics, Decentralized Finance (DeFi), Trading Podcasts and books and Chess

Soft Skills - Risk Management, attention to detail, patience, time management, analytical thinking and Communication

EDUCATION

African Leadership University – Kigali, Rwanda

Expected Graduation: May 2028

Programme: Bachelor of Science, Software Engineering

Academic Standing: CGPA: 4.8/5.0 (First Class)

- Relevant Coursework: Data analysis, Financial accounting, Financial Management, Python Programming, Web Infrastructure, Databases, Linux, Frontend Web Development, Enterprise Web Development, Communication for Impact, Self Leadership and Team Dynamics and Responsible Enterprise.

PROJECTS / TECHNICAL EXPERIENCE

Founder and CTO at Bayanlux Proptech ([Bayanlux](#))

Oct 2025 - In Progress

- Developed a full-stack application using TypeScript, React, Next.js (App Router), TailwindCSS, Prisma ORM, PostgreSQL, and Auth.js
- Built a scalable database schema with PostgreSQL and Prisma for efficient data modeling and queries.

Frontend Developer - Carl-Labs [[TAAG](#)] (Internship)

Aug 2025 - Oct 2025

- Built responsive frontend components using Typescript and Figma for Taag transactions dashboard.

Student Expense Tracker Web Application - [Web App](#)

Aug 2025 - Oct 2025

- Built a responsive student expense tracker with HTML, CSS, and JavaScript, supporting adding, editing, and deleting transactions.
- Added features like data saving with localStorage, search and sorting, budget tracking, and dark/light mode.

Software Developer - [AIME](#) (Internship)

Mar 2025 - May 2025

- Supported frontend development tasks within a global remote team.
- Supported integration, testing, and debugging for web-based systems of [Imagination platform](#)

VOLUNTEER ACTIVITIES

- Volunteered as a Regional Integrations Ambassador at ALU Jan 2026
- Volunteered as a Rise Challenge recruiter with Millennium Campus Network (MCN) Nov 2023

LEADERSHIP EXPERIENCE

Senior School Prefect, Fatih College.

Jun 2022 - Aug 2023

- Led a volunteer initiative to supervise prep sessions, improving student discipline and study habits.
- Mentored 500+ students by promoting extracurricular engagement and academic growth through peer-led initiatives and Ashesi Innovation Experience

ONLINE COURSES

Portfolio and Risk Management

July 2025 - August 2025

- Relevant Coursework: Gained expertise in Modern Portfolio Theory, optimal portfolio construction, and asset allocation. Learned to measure risk using VaR and Expected Shortfall.

Global Financial Markets and Instruments

August 2025 - August 2025

- Relevant Coursework: This rigorous program has provided me with a comprehensive foundation in global capital markets, investment management, and complex financial instruments.

Project Management - Coursera, Google

April 2025 - April 2025

- Relevant Coursework: Skills in Project Management, Agile Methodology and Team Coordination