

Jeremy Kiarie

2850 Aurora Ave • Boulder, Colorado • Jeki1769@colorado.edu • +1(720)-825-2986

Education

University of Colorado Boulder

Bachelor of Science in Electrical Engineering
Minor in Economics

Boulder, CO

Graduation Date: May 2026

Aga Khan Academy

International Baccalaureate Diploma
Higher level: Math(Analysis and Approaches), Physics, Economics
Lower level: Chemistry, English Literature, French
Exemplary Academic Achievement Award in Physics (2019,2018)
Men's Soccer (U17, U18)

Mombasa, Kenya

May 2021

Experience

Capital Markets Authority

Intern

- Spent 6 weeks between the commodities division and the stockbrokerage in receivership by under the regulatory body.
- Learned about major agricultural commodities and the infrastructure behind the markets as the products go from producers, auctions and international markets. Investigated the plight faced by producers due to sectorial problems such as restrictive laws and unequal distribution of power between large and small players.
- Gained understanding of the stock trading ecosystem and what lead to the collapse, litigation and subsequent liquidation of the stock broker firm.

Nairobi, Kenya

July 2025 – Aug 2025

Kenya Electrica Transmission Co. Ltd

Intern

- Spent time in two divisions focusing on quality control and design improvement.
- Sat in meetings regarding development projects and design alterations for new/existing substations and observed how hierarchy and compartmentalization are implemented to increase efficiency.
- Went to 3 different substation sites where routine checks were conducted and new member onboarding was undergoing.

Nairobi, Kenya

June 2021 – Aug 2021

Abba & Wandu Engineers

Intern

- Spent the summer with a young team of structural engineers, was exposed to the nature of work and daily ongoings.
- Learned to do simple modeling on AutoCAD, and watched the idea to implementation pipeline in an active school campus development project.
- Visited the development site numerous times, saw the collaboration with the construction contractors, and the problem-solving involved for effective progress.

Nairobi, Kenya

June 2019 – Aug 2019

Leadership & Activities

TEDxYouth@AKAMombasa

Finance Lead

- Led a 3-person team in charge of the event budget, and worked with other teams to analyze and forecast required costs.
- Contacting and acquiring sponsors by designing and providing promotion packages to raise required funds and organize the execution of promotional obligations.

Mombasa, Kenya

Aug 2020 – June 2021

Jeremy Kiarie

Finance Club

Member

- Helped teach fellow members about the foreign exchange markets and how they're influenced.
- Engaged in demo trading to test different strategies and gain market exposure.

Nairobi, Kenya

Nov 2019 – June 2021

Skills & Interests

Technical: C++, python, Verilog, LTSpice/Symetrix, AutoCAD(basic)

Language: French (basic), Swahili (fluent)

Interests: Life-long soccer player and Arsenal fan, Financial Markets (forex, futures, stocks/options), Poker