

Rayan Popat

Studying BSc Computer Science & Artificial Intelligence

Based in Central London.
+44 7443065216
rayan.popat@pm.me

EXPERIENCE

Ol Pejeta Wildlife, Kenya — AI in Wildlife Intern

July 2020

- **Implemented** Microsoft Computer Vision AI to detect poachers in images captured by motion-triggered infrared cameras.
- **Piloted** an innovative SMS SSID system allowing local community to report rogue wildlife or request conservancy jobs via mobile.
- **Deployed** Earthranger tracking tech to find, and relocate, a collared lion pride that had exited park boundaries towards dwellings.

CryptoSasa Exchange, Kenya — Token Research Analyst

May 2022 - July 2022

- **Conducted** extensive research on cryptocurrencies to provide recommendations on which tokens to list based on market trends, liquidity, and security considerations.
- **Educated** CryptoSasa customer service team on the complexities of cryptocurrency, DLT and blockchain technology.
- **Organised** social events intended to introduce CryptoSasa to local crypto-enthusiastic communities and generate initial traction.

Kenya Wildlife Services, Kenya — Marketing Strategist

December 2021 - January 2022

- **Raised** \$140k to address park funding crisis due to COVID.
- **Increased** customer awareness around the animal adoption program by leveraging modern marketing strategies such as social media, online advertisements and newsletters.
- **Nurtured** and vaccinated four juvenile lion cubs orphaned by Human-Wildlife conflict.

GITHUB PROJECTS

Cancer Spread Simulation (Java)

Decentralised Twitter Application (Solidity)

London COVID Visualiser (Java)

TECHNOLOGIES

Java, Solidity, HTML, CSS.

LANGUAGES

English, Swahili and Spanish.

CHARACTER

Proactive, Natural Leader, Focused, Collaborative, Friendly

PORTFOLIO WEBSITE

bit.ly/rayan-popat-portfolio

EDUCATION

King's College London

BSc Computer Science (Artificial Intelligence)

September 2022 - May 2025

Undergraduate scholar majoring in Computer Science with specialisation in Artificial Intelligence, Machine Learning and Data Algorithmization.

Sevenoaks School England

International Baccalaureate Diploma

August 2019 - May 2021

Achieved 44 of 45 points.

Specialized in Mathematics, Physics and Economics.

Vice-Captain of 1st XI Field Hockey.