

# Rayan Popat

Studying BSc Computer Science & Artificial Intelligence

Based in Central London.

+44 7443065216

[rayan.popat@protonmail.com](mailto:rayan.popat@protonmail.com)

## 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](https://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.