

SASHA ALDRICK

[Email](#) | [Personal Website](#) | [Portfolio](#) | [GitHub](#) | [LinkedIn](#) | London, UK (British Citizen)

~5 years as a **technical generalist in cryptography and developer infrastructure, communicating and organising across teams and communities**: delivered 50+ talks/workshops, created 25+ technical videos, wrote 20+ tutorials and apps, helped organise 20+ global events, and wrote and maintained documentation for 5 products.

RECENT WORK EXPERIENCE

Boundless Network

June 2024 - Present (London, UK)

Senior Developer Relations Engineer

Continuing from my work at RISC Zero, Boundless spun out to focus on the world's first and largest [ZK](#) prover network. I wrote the [Boundless documentation](#) and gave 15+ talks, workshops, and demos. I worked directly with datacenter partners to deploy our proving stack worldwide and served as the key developer support contact across Discord, GitHub, and customers.

RISC Zero

May 2024 - Present (London, UK)

Senior Developer Relations Engineer

I took on zero-knowledge cryptography, evangelising the developer experience for ZK proofs from R0VM, the world's first zero-knowledge virtual machine. I contributed significantly to [RISC Zero's documentation](#), managed all developer support via Discord and GitHub, and created code tutorials with accompanying video content (for example, [In-browser Verification](#)).

Trilitech

May 2023 - May 2024 (London, UK)

Senior & Lead Developer Advocate

As Lead Developer Advocate, I managed a team of 4 and drove initiatives for video content, hackathons, documentation, and tutorials across Tezos L1 and Etherlink L2. I unified [Tezos' docs](#) and wrote [Etherlink's docs](#), gave 20+ talks, and helped launch Etherlink, Tezos' EVM-compatible L2. Our team organised 10+ hackathons and produced 50+ video content pieces, including 20 I personally worked on.

Gelato

April 2022 - May 2023 (Zug, Switzerland)

Blockchain Engineer + Developer Relations

I wrote the smart contracts for Gelato's relay product, which were audited and deployed to production. I worked directly with customers to integrate their feedback, wrote [Gelato's technical documentation](#), created video content, and gave 15+ conference talks and workshops.

EDUCATION

University of Cambridge

October 2017 - April 2022

PhD in Machine Learning & Physics (Withdrawn)

MRes in Graphene Nanoscience (Graduated 2018)

University College London

September 2013 - September 2017

Master of Science (MSc) in Nanotechnology

with Merit

Bachelor of Science (BSc) in Natural Sciences, Double Major in Physics & Physical Chemistry

1st class honours

PUBLICATIONS

Chemical Science, RSC

September 2022

[Data-driven discovery of molecular photoswitches with multioutput Gaussian processes](#)

Machine Learning: Science & Technology

November 2021

[Achieving robustness to aleatoric uncertainty with heteroscedastic Bayesian optimisation](#)

NeurIPS

December 2019

[Heteroscedastic Bayesian Optimisation in Scientific Discovery](#)