Hello. **Josh Fairhead** 

Student of John Bennetts "General Systematics" - an integrated ontology based around the qualitative significance of number, derived from rational scientific studies of the cosmos.

#### **EXPERIENCE**

LEDGER GOVERNANCE COORDINATOR | REGEN FOUNDATION 2021-2022 Working with the Regen Foundation and sister organisation Regen Network Development to activate a domain specific blockchain for environmental stewardship. Activating a delegated proof of stake network by bringing large token holders ('enDAOed' communities) together with network validators and the wider development community. Harnessing markets, science and technology for the benefit of people, place and planet. Building a deSci community with the registry around active inference ontologies.

FOUNDER | LUNARPUNK LABS | DISTRIBUTED AGILE TEAM 2020-2022 A consultancy/venture project providing solutions within the distributed identity and web-of-trust space. We were awarded "best multi-disciplinary approach" on the Odyssey.org Hackathon SSI track and have consulted with the Dutch Blockchain Coalition. We are also worked with Philip Sheldrake from the Akasha Foundation on his "NotABot" identity project (proof-of-passport).

EMERGENT INNOVATION | LIMINAL VILLAGE | SPINETOLI, ITALY 2019-2021 Building a community of practice with stewards and visitors; thought leadership, social architecture, modelling generative patterns, permaculture and ecological restoration, teaching systemic practices, catalysing events and contributing to technological projects.

ECOSYSTEM DEVELOPMENT | COMMONS STACK | ONLINE 2018-2019 Initiation and launch of the Commons Stack while contributing to Giveth.io: narrative stewardship based on Ostroms work, community management, organising and gathering teams (5!) for hackathon attendance and facilitating team communications.

## GENERALIST | PILLAR PROJECT | LONDON, UK 2017-2018

A vertically integrated crypto wallet built through open innovation. I worked as part of the core team scaling the organisation scaled from 7-60 in the first year. My role was transdisciplinary in nature but from a birds eye view I worked across the fields of product, marketing, communications, ecosystem development, R&D, product and design. More specifically this involved the subjects of distributed identity & key management, encrypted messaging, crypto economic primitives, distributed storage, block explorers, exchanges, KYC, securities, incentive models, game theory, mechanism design, directed acyclic graphs, validating DHT's, CRDT's and applying crypto economic primitives to real life use cases.

# **EDUCATION**

H3UNI.ORG: 2020-2022

- FACILITATING TRANSFORMATIVE **JOURNEYS**
- E-SYSTEMS (VSM MODEL)
- · QUALITATIVE SYSTEMS THINKING
- · COSMIC ECOLOGY

**CAPRA COURSE: 2020-2021** • SYSTEMS VIEW OF LIFE

### **UNIVERSITY OF WEST LONDON: 2013**

- · MA IN AUDIO TECHNOLOGY,
- · BA IN MUSIC TECHNOLOGY

### SKILLS

Agile facilitation, social science and engineering, decision science, design, token engineering and crypto economics. Basic skills with GraphQL, ArangoDB, Neo4j, Javascript (Vue), HTML/CSS, Rust, Holochain, Git, Shell, typing in Dvorak and managing small remote servers.