

# CTO Blockchain / IoT Startup

Zürich

**Take on the opportunity to make an impact at the forefront of fraud prevention using a blockchain and IoT ecosystem.**

Together with the Founder/CEO, you will form the main leadership team to make this startup a success. In this role, you will need vision & strategic thinking along with hands-on problem-solving and coding skills. There will be a solid equity component to your compensation.

## Role & Responsibilities

- Establish the technical vision for the software & IoT platform and lead all aspects of engineering/software development
- Develop technical aspects of the company's strategy to ensure alignment with its business goals
- Use stakeholders' feedback to improve and adjust the technology
- Discover and implement new technologies that yield a competitive advantage
- Motivate and lead a high-performance team and provide mentoring as needed, while empowering employees to achieve ambitious goals
- Communicate technology strategy to partners and investors
- Represent the company in a professional manner at all times
- Build and lead a product and engineering team from scratch, including hiring, defining the necessary organizational structure and management processes

## Required profile

- Proven experience as a CTO, Product Owner/Manager or similar
- 3-6 years of experience as a software engineer or in a code-producing role, ideally with full-stack skills, of which
- 2+ years of experience in Project & Team Management (ideally combination of developers, devops engineers, product managers, designers)
- Master's degree in computer science, information management, MIS (Wirtschaftsinformatik) or a similar degree in a closely related field
- Development experience in at least 2-3 major programming languages and web tech stacks
- First-hand familiarity with cloud computing environments and highly scalable data storage infrastructure

- Practical experience running a mission-critical 24/7 available web-based system with the necessary devops infrastructure, system monitoring infrastructure and backup facilities
- First-hand experience with agile development methodologies and the necessary tools
- Experience working in a dynamic (i.e. "startup") environment is preferred as well as a successful track record building a product from early adoption through market share leadership
- Familiarity or hands-on experience with cryptography and blockchain technologies as well as NFC technology is a big plus
- Ability to organize work effectively, conceptualize and prioritize objectives, and exercise independent judgment based on an understanding of organizational policies and activities
- An inspiring hands-on personality who can win the hearts and minds of the developers, gaining their respect

## Application

Gaudenz ([gaudenz@biveroni.ch](mailto:gaudenz@biveroni.ch)) will be happy to share further information on the role upon receiving your CV.