

# Founding Software Engineer - PhotoBase

## **PhotoBase**

*Shared Photo Storage for Families*

### **Product**

PhotoBase is a decentralized application that maximizes device capacity to share and store content within a group. PhotoBase will help users solve the “running out of storage” problem - maximizing the free storage on their network of devices, and reducing their reliance on the cloud.

This product will be a mobile-first, large-scale consumer app and will require building out:

- Distributed systems,
- An intuitive User Interface,
- Cross platform mobile and desktop apps,
- Social network primitives for easy sharing and access management,
- AI tooling to improve the overall storage management experience,
- Integration of web3 technologies.

### **Role Overview**

As a Founding Software Engineer, you'll have the unique opportunity to build PhotoBase from the ground up (0 → 1), shaping its architecture and features while making a tangible impact on users' lives. You'll work closely and be part of the founding team, taking on a versatile role that spans the full stack, from backend to frontend, with a focus on delivering a compelling end-to-end product.

Key Responsibilities:

- Design and develop core components of PhotoBase
- Build high-performance, cross-platform mobile and desktop applications
- Implement intuitive UIs and social networking features for photo management and sharing
- Integrate AI solutions to enhance the overall storage management experience
- Explore and leverage web3 technologies to enable user-controlled data and digital rights
- Iterate rapidly based on user feedback, continuously improving the product
- Collaborate with the founding team, contributing to architectural decisions and product strategy

Qualifications:

- Proven experience (L5+) as a full-stack software engineer, preferably in a startup environment
- Familiarity with distributed systems, peer-to-peer technologies, and decentralized architectures
- Experience with mobile app development, performance optimization, and reliability engineering
- Understanding of cryptography and secure data transfer principles
- Entrepreneurial mindset, self-reliant, pragmatic, and a problem-solving attitude
- Curious and willing to learn.
- Excellent communication and collaboration skills

#### Bonus Points:

- Strong proficiency in React Native, Node.js, JavaScript, and related technologies
- Expertise in P2P technologies
- Expertise in Mobile and Desktop application development
- Experience with AI/ML, web3, or cloud integrations
- Passion for the photography/media space or consumer applications
- Passion for decentralization and digital human rights.

#### We Offer:

- Competitive market-rate salary and a significant equity stake in the company
- Opportunity to shape a groundbreaking product from inception
- Remote work with flexible hours (North American time zones preferred)
- Collaborative and supportive startup culture focused on learning and growth

#### Company

PhotoBase is a remote-first startup led by an experienced technical founder. We value work-life balance, collaboration, autonomy, and creating an enjoyable work environment.

If you're excited to build PhotoBase, please send your resume/linkedin/github and get in touch: [jobs@thephotobase.com](mailto:jobs@thephotobase.com)