

tl;dr

We are seeking a cloud native, back-end software engineer with a passion for developing and automating both centralized and decentralized web3 infrastructure.

who we are

We create applications, infrastructure, and communities around the Arweave permaweb.

Arweave is a Web3.0 decentralized storage protocol that allows you to store data permanently and sustainably, with a single upfront fee. On top of the core Arweave protocol lives the permaweb: A global, permanent web of pages and applications that live forever.

Our Engineering team builds platforms that leverage this innovative decentralized storage network, like ArDrive which gives developers and users the ability to easily upload, download, cryptographically secure, and share their files across any device.

After raising a new round of seed funding, we are ready to hire additional engineers to support a decentralized infrastructure project aimed at democratizing access to the permaweb.

what we offer

We provide a flexible, collaborative, and remote-first work environment with a focus on providing a great work-life balance for all our team members. Our goal is to support, inspire, and learn from one another while building the best possible solutions for permanent storage.

There's a growing list of perks and benefits for being a Core Team member including:

- An exciting, collaborative, and diverse start-up environment
- An opportunity where your voice, projects and choices will directly impact the future of our products
- The chance to grow and learn about the latest decentralized storage, cryptocurrency, and blockchain technologies in a professional setting
- Industry standard salary, stock options, and merit-based bonuses
- Flexible work schedule, an unlimited paid time off policy, with a supporting and inclusive culture
- Employee medical benefits (USA only)

position and role

As our Back End Software Engineer, you must have a strong knowledge of Amazon Web Services with hands on experience developing and deploying cloud native applications and infrastructure.

You will be responsible for:

- Developing code to support infrastructure deployment, automation, observability, and alerting
- Developing web APIs, back-end server processes and high performance relational/non-relational databases
- Maintaining our existing and new applications and services hosted across AWS PaaS and on-premises bare metal (Linux) by developing new features, hotfixes and patches as needed
- Providing input to infrastructure deployments supporting high performance networking, application load balancing, VPC and network setup, scaling methods, backup, and recovery
- Documenting release processes, issues, problems, configuration management assets and other key information needed to operate and support our services.
- Ensuring and demonstrating the technical quality and architectural integrity of our systems in standardized, continuous, and automated ways, i.e., automated deployment, continuous monitoring, and other forms of process automation
- Take part in Agile ceremonies such as standups and retrospectives.
- Performing all functions above in a manner that is inclusive and respects the dignity and wellbeing of the Core Drivers and the broader ArDrive community.

requirements

The desire to innovate, excellent written and verbal communication, a strong sense of ownership over your work and with the following requirements.

- At least 3 years of experience in the industry as a back-end software engineer
- Experience with Docker in production use cases
- Experience with Linux/Unix and scripting languages
- Strong proficiency in Typescript
- Strong knowledge of AWS PaaS (or similar cloud platform) components:
SQS, Lambda, RDS, App Load Balancer, IAM, ECS
- Knowledge in database systems like PostGreSQL, and NoSQL databases like Cassandra
- Proficiency in other languages such as Go, Python and/or Rust
- Git and understanding of release management process and CI/CD
- Experience owning a project from conception to production
- Able to work in a remote team using Agile methodology

how to apply

Want to apply or learn more about our mission and this opportunity?

Check our website, join our Discord channel and reach out to @Vilenarios to share any private references (linkedin, resume, portfolio, etc.). You can also send an email to careers@ardrive.io