# **TECMIE**

# Lead Frontend Engineer

#### **OVERVIEW**

We are a young start-up with a mission to build the rails for how user generated content and promotions will be distributed in a decentralized economy. Our focus is the Web3 market and we already have a P.O.C and now looking for highly motivated individuals to join our team to build out the full offering.

We are looking for an experienced engineering generalist who is looking to grow with the company. The ideal candidate will be comfortable across the **Typescript/React** stack, and care about delivering a high quality end user and developer experience.

Our engineering process aims to facilitate close collaboration and sustainable product development.

## **Software Engineering Principles**

We firmly believe that any technical choice should be mediated by an understanding of the costs and benefits, nevertheless here are some of the engineering principles that we espouse as a matter of course:

- User First We are never satisfied with a technically convenient design if it leaves our end
  users worse off. We will always go the extra mile for our users.
- Type Driven Development Type driven development is all about thinking deeply about your domain and modeling data types in such a way that it makes illegal state unrepresentable. We strongly believe that a type first approach leads to strong architecture and better results for the end user.
- Functional/Functional Reactive architecture We believe that while pragmatism is important, software quality can be improved by constraining mutability, adopting message

passing concurrency, separating side effects from business logic, and making use of declarative, functional APIs.

## Requirements

What we're looking for

- 3+ years in industry as a developer working with business critical systems
- Proficiency with React, Typescript, GraphQL, CSS
- Familiarity with developing WYSIWYG and Drag and drop interfaces
- Familiarity with Moralis, DGraph and blockchain indexing technologies

#### Nice to haves:

- Functional programming experience
- Web Application Experience (React)
- Application Security Experience
- Understanding of the actor programming model

A snapshot of our current frontend stack:

- Typescript
- Node.js
- Moralis
- EthersJS
- REST
- React
- NextJS
- KonvaJS
- Github & Github Actions

We are always curious, open minded, flexible yet sturdy. If you'd like to work with us, then **Apply Here** 

Also submit a personality test as part of your application, preferably use:

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We are looking for an experienced engineering generalist who is looking to grow with the company. The ideal candidate will be comfortable across the **Typescript/Nodejs** stack, and care about delivering a high quality end user and developer experience.

In addition to helping define the company's foundational architecture and products, the Software Engineer will have the opportunity to stretch their leadership legs.

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# Requirements

What we're looking for

- 3+ years in industry as a developer working with business critical systems
- Proficiency with NestJS/ExpressJS Server Framework
- Familiarity with Moralis, DGraph and blockchain indexing technologies

#### Nice to haves:

- Functional programming experience
- Web Application Experience (React)
- Application Security Experience
- Experience with Kubernetes
- Understanding of the actor programming model

A snapshot of our current Tech stack

- Typescript
- ExpressJS
- Node.js
- Puppeteer
- REST
- GraphQL & Ethereum Graph Explorer
- EtherJS
- PostgreSQL
- Github & Github Actions

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# Product Designer

## **OVERVIEW**

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We are looking for an experienced design generalist who is looking to grow with the company.

The ideal candidate will be comfortable across the **branding**, **wireframing**, **prototyping** and **user journey/workflow** presentation stack

In addition to helping define the company's foundational design language and products, the Product Designer will have the opportunity to stretch their leadership legs.

#### **Design Principles**

We firmly believe that any choice should be mediated by an understanding of the costs and benefits, nevertheless here are some of the design principles that we espouse as a matter of course:

- User **First** We are never satisfied with a technically convenient design if it leaves our end users worse off. We will always go the extra mile for our users.
- Systems **Second** We love systems, and designs should not be devoid of it either, from every pixel count to the length of the lines across the grid, we appreciate designs that come from a systems driven perspective.

## Requirements

What we're looking for

- 3+ years in industry as a product designer working with business critical systems
- Proficiency in communicating user workflows with any wireframe tool of choice.

- Proficiency with Prototyping tools like Figma, Adobe XD
- Proficiency with illustration and mockup tools like Adobe Illustrator & Photoshop

## Nice to haves:

- Graphic Design and branding experience
- Animation experience with Lottie files
- Modern 3D collaboration tools like Spline
- Familiarity with Webflow

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