Leslie A. **Lauw**

SOFTWARE DEVELOPER · WEB3 DEVELOPER

Hendrik-Ido-Ambacht, S. Holland, The Netherlands

(+31) 06-34037846 | lauw2498@live.nl | lalauw.com | LALauw | leslielauw

Summary

Currently web3 developer at Lucky Kat Studios. My role primarily revolves around crafting web-based tools tailored for secure user asset management and developing SDKs for integration into the game. My expertise is centered around blockchain-powered applications, with a particular emphasis on constructing smart contracts within the Sui Blockchain ecosystem.

My professional drive thrives on overcoming challenges. I approach each obstacle with enthusiasm, considering them as opportunities for growth rather than setbacks. Meticulous attention to detail is a cornerstone of my work, and my passion for staying current with emerging technologies drives my commitment to innovation.

Skills

\# = Basic (worked with but limited knowledge and experience)
\#\# = Experienced (at least 2 years of experience)
\#\#\# = Veteran (at least 4 years of experience)

Front-end	React (##), NextJS (##), HTML5 (##), TailwindCSS (##), Angular (#)
Back-end	Express (##), REST API (##), .NET (#)
DevOps	DigitalOcean (#), Vercel (#), Azure (#)
Programming	Typescript (##), Javascript (##), Node.js (##), Move (##), C# (#), Java (#)
Languages	Dutch (native), English (professional proficiency)

Work Experience

Lucky Kat Studios *The Hague, The Netherlands*

WEB3 DEVELOPER *Feb. 2023 - Present*

- Led seamless integration of blockchain components into games, by collaborating with game developers and building SDKs using Typescript.
- Crafted secure modules for asset management on the SUI blockchain using Move, a Rust based programming language specifically tailored for blockchain modules.
- Built user-friendly web applications and tools to track and manage blockchain assets, that enhanced overall user engagement and satisfaction using NextJS, Typescript, TailwindCSS, Firebase and NodeJS (Express).

Koios *Remote*

FULL-STACK SOFTWARE DEVELOPER & GRADUATE *Jun. 2022 - Feb. 2023*

- Thesis: analysed existing architecture and design a gamified experience for students at Koios. Grade 9.5/10.
- Developed a web application that implemented the gamified experience using NextJS, Typescript, TailwindCSS, NodeJS and MongoDB.
- Crafted secure smart contracts on the Polygon and Ethereum blockchain using Solidity.

Methylium *The Hague, The Netherlands*

FULL-STACK SOFTWARE DEVELOPER & INTERN *Aug. 2020 - Feb. 2021*

- Assignment: develop a feature for their application to allow for automated rollouts of updates on many devices.
- Developed a user interface to select devices in bulk for the update using Angular.
- Expanded existing API endpoints with features to handle bulk updates using C# and .NET Core.

De Beren *Zwijndrecht, The Netherlands*

ASSISTANT MANAGER *2016 - 2022*

- Supervise personnel during opening hours.
- Perform day-to-day tasks, such as preparing orders and delivering orders.
- Planned and handled logistics for delivery.

Education

THUAS(The Hague University of Applied Sciences)   *The Hague, The Netherlands*

B.Sc. in Software Engineering   *Aug. 2018 - Nov. 2022*

Develsteincollege   *Zwijndrecht, The Nethelands*

Senior General Secondary Education (HAVO)   *Aug. 2010 - Jul. 2016*

Projects

Dynamic NFT Dapp

An application that enables gamification of education by the use of dynamic NFTs.   *2022*

- ⊙ Front-End - ⊙ Back-End - ⊙ Smart Contracts
- Tech stack: NextJS, Solidiy, ExpressJS, Node.js, Alchemy, Web3, TailwindCSS

Personal Portfolio

My newest personal portfolio website build with the latest technologies. Including an ISR blogging feature.   *2022*

- ⊙ GitHub
- Tech stack: NextJS, React, Hygraph, Graphql, TailwindCSS.

Automated Rollout Feature

Internship: a feature for the Electronic Room Assistant application at Methylium.   *2021*

- Tech stack: C#, Angular, .NET, MsSQL.

Outdoor Paradise

A web application where customers could book trips.   *2020*

- ⊙ GitHub
- Tech stack: C#, .NET Core, SQL, HTML, CSS.

Hobbies

In my everyday life, three key passions interlace to shape who I am. Badminton takes center stage, a sport I play with competitive fervor. Four times a week, I step onto the court, not just for the thrill of the game, but for the lessons it imparts. Badminton has taught me to tackle hurdles head-on, to persevere when things get tough. It's more than just a sport; it's a journey of growth, pushing past limits, and discovering the strength to overcome challenges. And beyond the court's lines, badminton acts as a stress reliever, a way to unwind and find balance amidst life's demands.

Then there's this money stuff, personal finance and investing. I like figuring out how to make my money work. I read up on investing smarts, think about risks, and plan for the future. It's like a puzzle, and I enjoy putting the pieces together.

Lastly, there's coding. My passion for coding revolves around creating applications that enrich the lives of users. I find immense satisfaction in crafting user-friendly solutions that simplify tasks and enhance experiences. This path of coding isn't just about writing lines; it's about translating innovative ideas into tangible tools that make everyday life smoother. It's a way for me to blend creativity with practicality, contributing positively to the world around me.