

Janne Lei

Full-Stack Blockchain Developer

Passionate full-stack blockchain developer with around 7 years of professional experience in full stack blockchain development.

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Work History & Experience

Full-Stack Blockchain Developer / UmeeSoft, US

Jun.2021 - Dec.2021

- Developed dApps on the Ethereum blockchain, with a focus in Solidity smart-contract development.
- Used Hardhat/Ganache/Solidity stack, along with Web3.js integration and various javascript frameworks.
- Built the front-end for dApps using React.js + Material UI(including Emotion) + Typescript.
- Built the back-end for dApps using Node.js and Express.js.

Smart Contract & Front-End Developer / PowerUSD, US

Jul.2020 - May.2021

- Designed and developed the smart contracts using Solidity and implemented test scripts on the smart contracts using Hardhat.
- Optimized the smart contract code and increased the efficiency using the library functionalities of the solidity.
- Developed the front-end of the website using React.js + Material UI(or Styled-components, Tailwind CSS) + Typescript.

Smart Contract & Front-End Developer / ChainCoin, US

Jun.2019 - Apr.2020

- Wrote smart contract using Solidity and wrote xtoken.cafe using React/Web3
- Designed efficient and optimized solutions to keep gas usage low
- Designed privacy aware ChainCoin architecture for the e-commerce implementation.

SKILLS

SOLIDITY

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CPP

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RUST

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GO

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WEB3JS

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HTML5/CSS3

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BOOTSTRAP

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JAVASCRIPT

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TYPESCRIPT

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REACT

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NEXTJS

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VUE

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NUXT

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- Integrated ChainCoin interface (staking and yield farming page) using web3 with smart contracts

Full-Stack Developer / FortuneSoft, Singapore

Jan.2018 - Apr.2019

- Developed high performance customer web apps using React.js, Redux.
- Used React functional components and React Hooks.
- Used Tailwind-CSS framework.
- Maintained high-level expertise in React state management strategies, including Redux.

Front-End Developer / Altoros, Finland

Feb.2016 - Jun.2017

- Developed high performance customer websites using Gatsby, React-based open source framework for creating websites.
- Used Emotion library designed for writing CSS styles.
- Used popular React UI frameworks such as React-bootstrap, Material-UI.
- Built custom UI components for UX-Library including Filters, Dropdown, Carousel, Button, Checkbox, Input, Icons, etc.

Full-Stack Developer / Etteplan, Finland

Jul.2014 - Dec.2015

- Used SCSS and SASS for writing CSS styles.
- Built the back-end side using Node.js and Express.js.
- Developed custom API layer to handle all CRUD operations.
- Built extensive test coverage for all new features.

Education

**Bachelor of Science, University of Helsinki, Finland,
2010-2014**

PHP

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NODEJS

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EXPRESSJS

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NESTJS

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GIT

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LANGUAGES

ENGLISH

Full Professional