Full Stack & Blockchain developer

Robin Hattori

Svan72296@gmail.com

Summary

Highly skilled and experienced Full Stack & Blockchain Developer with **10+ years frontend, 8+ years backend, 4+ years Smart Contract and Web3 integration** of experience in developing slick web and mobile solutions.

Work Experience

Volt Inu
Working as a freelancer (Full stack & Blockchain dev) (07 / 2022 – Current)

- **Responsibilities**
  - ➢ Built and deployed VDSC NFT and Volt Exchange smart contract on ETH and BSC network.
  - ➢ Designed and integrated 6 pages and several modals including NFT and Exchange platforms.
  - ➢ Constructed backend API endpoints for Exchange platform using Solidity.
  - ➢ Combined Chain Link Library with Exchange Smart Contract.
- **Technology** React.js, MUI, Tailwind CSS, Node.js, Solidity, Hardhat, Chain Link Library
- **Reference** https://voltichange.net, https://volteddragons.com

NFT Marketplace
Working as a freelancer (Frontend & Blockchain dev) (09 / 2020 – 06 / 2022)

- **Responsibilities**
  - ➢ Designed smart contracts for NFT marketplace and job bounty using Solidity.
  - ➢ Built backend side using Nest.js and front end using Next.js that is adjusted for mobile version.
  - ➢ Introduced the private metadata solution using secondary key that improved security rate by 20%.
  - ➢ Proposed the enhanced algorithm in loading, updated DB structure that decreased the loading time.
- **Technology :** Vue.js, Tailwind CSS, Laravel, Google Auth API
- **Reference** https://www.trillernfts.com

Healthy Sport Index
Washington, D.C. (Full stack developer as Remote) (09 / 2019 – 8 / 2020)

- **Responsibilities**
  - ➢ Updated Sports and Methodology page with recent content and integration with backend API.
  - ➢ Upgraded and generated backend API endpoints and optimized database table structure.
  - ➢ Added some backend API for newly made frontend pages.
- **Technology :** Vue.js, Tailwind CSS, Laravel, Google Auth API
- **Reference** https://healthysportindex.com/

Bachelor's Degree in Computer Science, University of Toronto, 2010-2014
INFOSEC Blockchain Security Online Course, June-September 2021

Skills

- ➢ React.js, Vue.js, Angular, React Native, Typescript, HTML5, SCSS, Material UI, Tailwind CSS, JQuery, Webpack, ES7, Bash Script
- ➢ Node.js, Python, PHP, C#, Java, NgRx, Ruby on Rails, AWS APIs, Google API, Socket.IO, Ag-Grid, Slack API, Stripe, Form
- ➢ MySQL, Mongodb, Redis service, Oracle, Postgre SQL, AWS DynamoDB, AWS S3, No SQL
- ➢ Solidity, Ethereum, Web3.js, Truffle, Hardhat, C/C++, IPFS, Ether.js, Ganache, Rust, Solana, GoLang