Jordan Nervin
Senior Full Stack Developer

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in https://linkedin.com/in/jordannervin-talent/

↖ https://jordan-nervin.web.app/

🪪 Profile

As a Senior Full Stack developer, I bring a wealth of experience and expertise to the table. With a strong background in both Front-end and Back-end development, I have a deep understanding of how to build robust, scalable web applications that can handle complex workflows and data processing.

At the same time, I'm also well-versed in Blockchain technology and its potential to transform industries across the board. From creating smart contracts to developing decentralized applications, I'm passionate about leveraging blockchain to create more transparent, secure, and efficient systems.

⊗ Skills

Languages
JavaScript , TypeScript , HTML , CSS , SQL , Python , GraphQL , PHP , C++ , C# , Solidity , Ruby , Go

Framworks
React , Redux , Vue.js , Next.js , Django , Express.js , React Native , Bootstrap , Tailwind , Flask , WordPress , Laravel , Hardhat , Truffle , Chainlink , QT5 , Boost

Libraries / APIs
Node.js , REST APIs , Antd , MUI , Chart.js , Highcharts , Three.js , Web3.js , Ethers.js , Geth , OpenZeppelin , Redux Form , Reselect , AWS Amplify

Tools
MongoDB Atlas , Mongoose , AWS , Celery , Redux Thunk , SendGrid , Webpack , Git & Github , Docker , CI/CD Pipelines , Remix , Moralis , Pinata , Alchemy , Hedera , Amazon EC2 , GCP , Linux , MacOS , CMake

Blockchain Platforms / Nets
Ethereum, Bitcoin , Dash , Solana , Stellar , Binance , Polygon , Hyperledger , Corda , EOSIO , Tendermint

Storages
MySQL , PostgreSQL , MongoDB , NoSQL , Firebase , Elasticsearch , Oracle , SQLite , Microsoft SQL Server

💼 Professional Experience

Senior Full Stack Developer, *Tintash*
02/2022 – 02/2023
- Led the development of a content management system (CMS) using React.js, Node.js, and MySQL, enabling content creators to easily publish and manage articles, videos, and other multimedia content.
- Worked with cross-functional teams to integrate third-party APIs and services, including payment gateways and shipping providers.
- Developed and maintained a high-performance, low-latency back-end system using Node.js, Express, and MongoDB, capable of handling millions of transactions per day.
- Implemented a continuous integration/continuous deployment (CI/CD) pipeline using Travis and Jenkins, ensuring fast and reliable deployment of new features and updates.

Full Stack and Blockchain Developer, *Cubix*
12/2019 – 01/2022
- Built multiple decentralized applications on the variety Blockchain platforms, including a decentralized exchange (DEX) and a supply chain tracking application.
- Developed a decentralized application (dApp) using Ethereum Blockchain and Solidity programming language. The dApp enabled secure peer-to-peer transactions and was integrated with an off-chain payment gateway.
- Implemented various types of smart contracts such as multi-signature wallets, automated market makers and token issuance contracts using Solidity, Rust and Go.
- Built NFT minting sites, marketplaces, staking sites including ERC-721, ERC-1155 and integrated NFTs with dApps.
- Implemented consensus algorithms such as PoW and PoS and developed the tokenomics for a new cryptocurrency project, including designing the token model and creating an economic model to determine the initial token distribution and incentives.

Software Developer, *ConvrtX*
11/2017 – 11/2019
- Collaborated with a team of developers to build a cloud-based software solution using AWS and Azure platforms. The project involved implementing an agile development methodology and continuous integration and deployment (CI/CD) pipeline for faster releases.
- Developed internal utilities and tools for quick and easy work with the user database. Part of them was included in the administration part of the application.

🎓 Education

Chiba University,
Bachelor's Degree of Computer Science
04/2009 – 04/2013 | Japan
- Computer Science Fundamentals
- Object-Oriented Programming
- Data Structures and Algorithms
- Database Management Systems
- Software Engineering
- Operating Systems
- Computer Networks
- Artificial Intelligence
- Human-Computer Interaction

📜 Certificates

Certified Front-End Web Developer , 05/2016
Issued by Free Code Camp.
This certification validates proficiency in HTML, CSS, JavaScript, and other front-end web technologies, including responsive design, accessibility, and user experience.

Certified Professional in Web Accessibility (CPWA) , 02/2019
Issued by International Association of Accessibility Professionals (IAAP).
This certification validates knowledge and expertise in web accessibility standards and guidelines, including WCAG 2.0 and Section 508 compliance.

Certified Information Systems Security Professional (CISSP) , 10/2019
Issued by International Information Systems Security Certification Consortium (ISC)[2].
This certification validates knowledge and expertise in information security, including topics such as access control, cryptography, network security, and software development security.

Hyperledger Fabric Developer (HFD), 08/2021
Issued by Linux Foundation.
This certification validates my skills in developing applications on the Hyperledger Fabric Blockchain, including chaincode development, network setup, and operations.

🌐 Languages

English • Japanese • Chinese

- Designed and developed a mobile application for a startup using React Native framework. The app received positive feedback from users and was featured on the App Store and Google Play Store.
- Collaborated with QA engineers to test and debug web applications to ensure that they meet quality standards and perform optimally across multiple browsers and devices.
- Built a web-based e-commerce platform for a small business using Shopify and WordPress platforms.

Senior Front-end Developer, *Rikkeisoft*
02/2015 – 06/2017
- Created a React front-end admin dashboard for complex table data visualization with user-friendly search features.
- Made a mobile version for an already existing website suitable for all platforms and browsers.
- Designed a notification utility that can be used for drafting, scheduling, or executing any kind of notification along with Webhooks for a client's custom implementation.
- Led the front-end development of a education software product using React and Redux frameworks.
- Worked closely with back-end developers to ensure seamless integration and optimal user experience. Developed APIs and implemented front-end caching mechanisms to improve performance and reduce server load.
- Collaborated with UX designers to ensure that web designs are translated into user-friendly and responsive web pages. Developed reusable and modular components and implemented design systems to ensure consistency across the website.

Junior Web Developer, *OpenConcept Consulting INC.*
02/2014 – 01/2015
- Worked with other React developers to build user interfaces and components using React, Redux, and other modern front-end technologies.
- Worked on the front-end development of a website using a CMS such as WordPress or Shopify. Developed custom themes, implemented plugins, and ensured website performance.
- Conducted research on emerging web technologies and provided recommendations on how to incorporate them into web development projects.
- Developed and maintained code repositories using Git for version control, ensuring that code is properly documented and organized.
- Worked with UX designers to ensure that web designs are translated into user-friendly and responsive web pages.
- Built small-scale web projects such as landing pages, microsites, or email templates.