

Hendra Saefullah

Senior Full Stack & Blockchain Developer

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PROFILE

Senior Full Stack & Blockchain Developer with **10+ years of experience** in developing and implementing distributed ledger technologies. Adept at designing and deploying **smart contracts** and **integrating frontend and backend systems**. Problem solver with a cando attitude and a strong track record of **optimizing performance, improving deployment pipelines, and mentoring development teams**, always ready to develop newsolutions and offer another perspective. Proven track record of delivering high quality solutions for diverse industries.

SKILLS

Full stack

- HTML5, CSS3/SCSS/SASS, JS/ES6/ES7, jQuery, ajax, TypeScript
- Tailwind CSS, Ant-Design, Material-UI,
- React.js/Next.js, Vue.js/Nuxt.js, Angular,
- Node.js/Express.js/Nest.js, RESTful API,
- Python, Flask, Django, FastAPI,
- PHP, Laravel, CI, Wordpress,
- MongoDB, MySQL, PostgreSQL, TypeORM, Redis
- GraphQL, Webpack, Firebase, Vite, Jest, Cypress, Mocha, Unit Testing

DevOps

- CI/CD, AWS CloudFormation, Docker, Kubernetes, Google Cloud, Azure

Blockchain

- Solidity, Rust, Golang, C/C++
- Web3.js, Ethers.js, Solana/web3.js
- Anchor, Truffle, Hardhat, Soroban
- Ganache/Remix, DeFi, Dex, Cryptography, Tezos, Hyperledger, Polygon, Cosmos SDK
- Axum, Actix, Rocket, Dioxus

EXPERIENCE

Blockchain Developer

2025 – 2025

Block Born

- **Conceptualized and designed** from the initial phases of the project to introduce **Tezos blockchain** into the BlockBorn platform.

- Engaged in a crowdfunding marketplace. Handled R&D in the Tezos blockchain platform resources and used it to develop a system.
- Developed Tezos FA1.2 and FA2 standards tokens for BlockBorn and created NFT certificate tokens for pledging into games.

Solidity Smart Contract Developer

2022 – 2024

BRD Ventures

- Developed a gas optimized efficient NFT for the Ethereum main net compatible with OpenSea and the Rarible royalty payment. It had multiple private sale phases prior to the public sale.
- Assisted with the React front end app, integrating it with smart contracts with Web3 and MetaMask integration.
- Deployed all smart contracts into the main net and decentralized applications into the cloud.
- Created and optimized smart contracts for supply chain management projects, achieving a 20% efficiency boost.
- Improved contract deployment pipelines, reducing the deployment time by 20%.

Senior Full Stack Engineer

2020 – 2021

Uneedev

- Developed software for ElasticStack with extra plugins for incident management and intelligence.
- Prepared software for ESG scoring using Angular2+.
- Created a library with Xamarin that allows the drawing of charts in mobile applications.

Senior Full Stack Developer

2019 – 2019

Uneedev

- Led the development of full stack web applications, collaborating with designers and product managers to deliver high quality software solutions.
- Utilized Next, Node.js, Python, and PostgreSQL to build scalable, maintainable, and efficient applications across frontend and backend.
- Optimized application performance by 25%, implemented key features that improved user engagement, and mentored junior developers to strengthen the team's technical capability.

Junior Full Stack Developer

2015 – 2018

Stern & Schatz GmbH

- Created a JavaScript webmail client and its PHP API, which most employees now use daily.
- Developed a documentation system with JavaScript and PHP used daily by all employees to organize messages, files, and tasks in threads.

- Implemented **bug fixes** and features based on assigned tickets.
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EDUCATION

STMIK Indonesia Banda Aceh, Indonesia

2014 – 2017

Bachelor's Degree in Computer Science