Taylor Watson

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Dynamic Backend Engineer

Backend engineer with 5+ years of experience developing Ethereum-based applications and scalable backend systems. Proficient in Node.js, Solidity, and Docker, I've delivered impactful projects like Ethereum Block Explorer, enhancing query efficiency by 30%, and Solidity Studio, streamlining smart contract testing for developers. Passionate about bridging decentralized and traditional systems, I actively pursue innovative solutions that advance the accessibility and efficiency of financial technologies.

Technical Skills

- Languages: JavaScript (Node.js), Python, Solidity, Rust, TypeScript, C#
- Blockchain Technologies: Ethereum, Smart Contracts, Web3.js, Hardhat
- Frameworks & Tools: Docker, Truffle, Infura, Next.js, React
- Version Control: Git

Professional Experience

Independent Blockchain Developer January 2018 - Present

- Designed blockchain projects with a focus on Ethereum smart contracts, decentralized identity, and blockchain-based applications.
- Built tools like Taylor's Smart Contract Studio and Ethereum Block Explorer for contract testing and real-time transaction tracking (<u>GitHub</u>).
- Improved blockchain query performance by 30% and streamlined deployments with Dockerized applications.
- Maintained robust Git workflows across multiple repositories, collaborating effectively on distributed projects.

Sales Development Representative PandoLogic | July 2021 – Present

• Exceeded team benchmarks by converting 737 calls into 104 client meetings and contributing \$913K in closed deals from a \$2.7M pipeline.

- Retained \$2M in accounts annually with a 90%+ satisfaction rate by delivering tailored solutions.
- Fostered partnerships with major clients, including Amazon and Best Buy, while managing a portfolio of 250+ leads annually.

System Administrator ServiceNow NextGen Program | January 2024 - April 2024

• Automated workflows to streamline nonprofit operations and ensured compliance with technical standards during technology upgrades.

Education

• Ivy Tech Community College | Cybersecurity | 2025

Signature Projects

Solidity Studio

• Developed a Solidity learning platform with real-time feedback (<u>GitHub</u>).

NFT Marketplace

• Built a marketplace for NFTs with seamless smart contract integration (GitHub).

IdentityLink

• Created a blockchain-based identity system for secure user verification (GitHub).