



JAMES WILSON

SENIOR FULL STACK ENGINEER

SUMMARY

Cutting-edge full stack developer with 6 years of experience in software engineering, web development and blockchain development.

Experienced with architecting, developing and deploying web applications, smart contracts and decentralized applications.

CONTACT

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65 Walnut Street South Hamilton,

SOFT SKILLS

Flexibility
Communication
Collaboration
Creativity
Efficiency
Accountability
Self-Innovation
Self-Starter
Critical-Thinking
Problem-Solving

EDUCATION

BACHELOR OF COMPUTER SCIENCE

Sep 2011 – Nov 2015
University of Toronto, Computer Science
Toronto, ON, Canada

WORK EXPERIENCE

FULL STACK ENGINEER

Bitdeal, REMOTE / May 2020 – Apr 2022

- Worked on the development and implementations of decentralized application with React, Solidity and Truffle.
- Architected, developed and deployed web / mobile application with Express.js, PostgreSQL, React, React Native, Mobx and Typescript.
- Implemented unit testing and e2e testing in React projects with testing-library in React, Enzyme and

NFT DEVELOPER

MixBytes, REMOTE / Sep 2020 – Jan 2021

- Worked on NFT Game project with TypeScript, Solidity and Hardhat.
- Reviewed and guided junior developers for Solidity

COSMOS BLOCKCHAIN ENGINEER

Kira Network, Inc, REMOTE / Apr 2019 – Nov 2019

- Analyzed and researched Cosmos Network and application-specific blockchain development using Golang, Cosmos SDK and Tendermint.
- Architected, designed and developed minimum viable product for application-specific blockchain using Golang, Starport and Cosmos.
- Integrated Inter-Blockchain Communication Protocol to SDK-based application with Golang.
- Worked on the frontend application using Vue3 and Quasar framework.
- Implemented multi-chain smart contract with



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LANGUAGES

C/C++	10 years
JavaScript	8 years
TypeScript	6 years
Python	5 years
Golang	3 years

FRAMEWORKS

React/Redux	6 years
Vue/Vuex	6 years
Node.js/Express	6 years
Django	5 years
laravel	5 years

EXTRA

CosmWasm
Ethermint
GraphQL
Next.js
Quasar

WORK EXPERIENCE

FULL STACK DEVELOPER

Yes Man Enterprises, Inc, Miami, FL / Feb 2018 – Jun 2020

- Worked on the development and implementations of Defi application with React, Solidity and Truffle.
- Architected, developed and deployed ERC20 Cryptocurrency, Smart contracts and web application using Solidity, Hardhat and React.
- Implemented, tested and audited open-source software to interact with on-chain smart contracts.
- Wrote technical documentation to communicate key points to stakeholders.

FULL STACK(FE HEAVY) DEVELOPER

Absolute Web, Miami, FL / Jan 2016 – Apr 2018

- Improved the page speed by 17% for the ecommerce site that generates \$21M annually in revenue by implementing Code-Splitting and Optimizing performance with React, GraphQL and Apollo.
- Designed, developed and deployed full-stack web applications according to business objectives and needs of various clients with React, Vue, Django, Express.js.
- Implemented SEO in Vue application for e-commerce site with a catalog of 20000+ products leading to an increase in page views per session of 23% with SSR in

CERTIFICATIONS

CERTIFIED BLOCKCHAIN DEVELOPER

Blockchain Council, Sep 2020

CERTIFIED WEB PROFESSIONAL

CIW, Jun 2018