

# BRAD RICHARD WILL

SENIOR BLOCKCHAIN DEVELOPER

SENIOR FULLSTACK DEVELOPER

## PROFILE

**Ingenious, Determined, and Self-motivated** senior software engineer with 9 years of professional experience who always works as a self-starter, with strong experience in the architecture, development, and maintenance of a wide variety of software. Experienced in the development of a diverse set of products and technologies, which includes e-commerce, NFT marketplaces, performance monitoring/tuning, operating systems, system configuration, groupware, GUI, spreadsheets, database, and **blockchain** related products, with a deep and clear understanding about full-stack application development and **SDLC**. Have great learning attitudes, and always trying to learn more and more.

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 PowerPrince

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## SKILLS

- JavaScript
- TypeScript
- React.js
- Angular.js
- Vue.js
- Next.js
- Node.js
- Express.js
- Nest.js
- Golang

## EXPERIENCE

### FREELANCER

Upwork, Guru and Freelancer

May 2022 - Current

- Major in blockchain related projects like NFT marketplace, DeFi, and DAO projects as a Senior Blockchain & Fullstack developer.

### SR BLOCKCHAIN & FULLSTACK DEVELOPER

Coincheck

Nov 2019 - May 2022

- Managed a **geographically** distributed team of **8 developers** with operations, priorities, and development goals utilizing **Agile** techniques such as weekly/bi-weekly scrums.
- Experience in **architecture** and coding of enterprise-grade decentralized applications.
- Developed scalable applications using the **MEAN** stack and created POCs for rest service development using Node.js, Express.js, and MongoDB.
- Wrote smart contracts for decentralized applications and **audited** 100+ smart contracts.
- Strong experience with **Unit Test** and **E2E Test**.

- **MongoDB**
- MariaDB
- **MySQL**
- PostgreSQL
- GraphDB
- Oracle
- **DynamoDB**
- ElasticSearch
- **Solidity**
- **Rust**
- **Ethereum**
- Binance Smart Chain
- **Solana**
- **DEX**
- **DeFi**
- **DAO**
- Truffle, **Hardhat**
- Amazon Web Service
- Microsoft Azure
- Heroku / **Netlify** / **Vercel**
- **Firebase**
- **Github** / Gitlab
- **Docker**
- Kubernetes
- Agile Methodology

## EDUCATION

### BACHELOR'S DEGREE

California State University  
2012 - 2016

## INTERESTS

### READING BOOKS

### BUNGE JUMPINIG

- Functional specification reviews to ensure consistency and **accuracy** with the client's needs
- Collaborated with external programmers to coordinate the delivery of 6 new software applications.
- Developed and deployed smart contracts for **Token Bridge**, **DeFi**, **NFT marketplace**, **NFT minting**, and **Crypto** exchange utilizing Web3.js, Solidity, and Rust.

### BLOCKCHAIN & FULLSTACK DEVELOPER

Moontek

Jun 2018 -Sep 2019

- Understand business drivers, goals/objectives, and opportunities and create innovative strategy/vision and solution roadmap/architecture for the implementation.
- Experienced with multiple Blockchain Technology platforms (Ethereum/Hyperledger/Ripple/Solana).
- Work with **MERN**, **MEAN**, and **MEVN** stack for developing applications.
- Responsible for creating **Restful web services** to server data to the front-end application in JSON format
- Developed hundreds of **smart contracts** deployed on the main net, and audited 100+.
- Redesigned the company site and built it.

### FULLSTACK DEVELOPER

Oasis Web Asia

Sep 2016 -May 2018

- Analyzed business requirements to translate functional requirements into technical requirements and developed web applications using **MongoDB**, **Express**, and **Golang**,
- Participated in 300+ code reviews to ensure **code quality** and receive mentoring from senior developers.
- Gained experience with various web development tools including Bower, NPM, Git, Material design, Gulp, and cloud services like AWS, Azure, GCP, Heroku, and so on.
- Applied hands-on learning and **agile development** to build full MERN stack applications.
- Developed **Unit** and **E2E test** cases using Jasmine, Jest, Mocha, Grunt, Node.js.
- Redesigned and rebuilt **30+** Company's websites, and resulted in remarkable growth in **10+** startup companies

## TOP PROUD PROJECTS

<https://www.ehecatldragon.com/home>

<https://market.solanamonkey.business/>

<https://dongletrade.com>

<https://niftydudes.com/>

<https://www.247legalassist.com/>

<https://www.lawprentice.com/>