Mark **Wilson**

Website: mkwn.dev
Email: mark@mkwn.dev
Phone: +61 492 803 794
Linkedin: markwilson107
GitHub: markwilson107

Full-Stack Developer

ABOUT ME

Result-oriented and dynamic Software Developer with experience in designing and implementing reliable and effective web and software solutions.

SKILLS

Typescript · Node.js · React · Next.js · C# · Dart · SQL · MongoDB · Solidity · AWS · Git · Figma · Illustrator

PROJECTS

WARRANTY CHECK | Westfield

Full-stack application for tracking warranty information throughout Westfield shopping centres.

ARTIFAI | Start-Up

Full-stack application integrated with Shopify for generating AI art and selling it on products.

CARBON PLAY | Carbon

Full-stack application for Web3 gaming platform, Metamask sign in, in-game trasactions, wallet and NFT balances.

CARBON LAUNCHER | Carbon

Windows application for downloading and updating games with deeping linking for user auth.

BATTLE TANKS 2 | Carbon

Multiplayer Web3 game, ERC721 minting, transactions, on-chain assets tracking.

DIRECT SHIP | Truck Centre WA

Full-stack application handling requests sent from remote branches to main warehouse.

+ More
See details on my website:
https://mkwn.dev

EXPERIENCE

STACK SOFTWARE | Founder

January 2023 - Present

I started Stack Software at the beginning of 2023 after I finished my pervious contract and decided to venture out on my own.

- Conduct meetings with clients and produce **project outlines**, **scope of work**, **timelines**, **wireframes**, and **final designs**.
- Develop software, meet deadlines, and handle changes by taking an **agile development approach**.
- Deploy code to development and production environments and produce **technical documentation**.

CARBON | Lead Developer

April 2021 - January 2023

During my time at Carbon, I was promoted to the role of Lead Developer, I built the Carbon Play platform and led a team in making the accompanying games.

- Conduct **stand-up meetings**, assign tasks, and oversee development with our team and overseas contractors.
- **Design & develop** the platform, game menus, and supporting back-end systems, write smart contracts, and map on-chain assets to in-game accounts.
- Handle **merge requests** and deploy code to development and production environments.

EDUCATION

Full-Stack Web Development Bootcamp
University of Western Australia

Diploma of Building Design and Technology
North Metro TAFE

Certificate III of Design Fundamentals
North Metro TAFE

REFERENCES

Rob Culley
Co-founder of Carbon
+61 433 963 883
irob.culley@gmail.com

Jackie Hitchens
Facilities Manager at Scentre Group (Westfield Carousel)
+61 408 803 839
jhitchens@scentregroup.com