Yashdev Singh

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About Me

Self-taught full-stack developer from Canada with a strong foundation in IT. I started programming independently, gaining experience with various technologies while specializing in front-end development. With training from a vocational program (FP) and Campus 42, I've worked with diverse technologies. Adaptable and resourceful thriving in dynamic environments.

Experience

Qlance - Network Administrator

Sept 2023 - Jan 2024

- Built and implemented the entire networking infrastructure from scratch. Configured servers and essential services for optimal performance and security
- Gained hands-on experience managing Windows and Linux servers—including Active Directory, DHCP, and DNS—with a solid grasp of both basic and advanced networking protocols.

DDM2 - FrontEnd Developer

Mar 2022 - Mar 2023

- Collaborated with back-end teams to create functional sites and applications
- Optimized website performance and implemented SEO best practices, while gaining hands-on experience with **React** and WordPress and enhancing teamwork and communication skills.

Projects

Ft_Transcendence

- Designed game mechanics and user experience for a real-time multiplayer Pong game using ThreeJS/WebGL
- Implemented Server-Side Rendering (SSR) for improved performance and scalability
- Developed server-side game logic and API using ${\bf Django}$ and ${\bf WebSockets}$ for seamless gameplay

Mercurio

- Worked on the front-end of an AI powered TLDR app that gives you news about your interests
- Used React and tailwind for front-end with Axios for fetching resources from determined endpoints

Education

42 Common Core 2022-2024

42 Málaga, École 42

- 42 Málaga is a peer-to-peer, project-based coding school with a focus on self-learning and collaboration
- Emphasizes problem-solving, adaptability, and teamwork through real-world coding challenges
- Gained experience in C/C++, JavaScript, Docker, Python

Network and Systems Administration

2020-2022

IES Fuengirola Nº1, Málaga

Languages

English: Native, Spanish: Native

Tech Skills

JavaScript/Trypescript, CSS/Tailwind, C/C++, React, Servers/Linux, Python/Django, Windows Server, Active Directory, Networking, System Administration, Git/Github, Node.js, Flutter, Java, Web Development

Portfolio

Explore my work at: Portfolio