

EMPLOYMENT

Software Developer, Full

Time

StayinFront

March 2022 - Present

Full stack Developer

- Investigate, Document, Design, and Implement software solutions into the JS frontend and C#, .NET backend.
- Implemented Microsoft PowerPoint integration into the Presentation WebApp. Allowing Clients to import their PowerPoints into the Presentation WebApp.
- Implemented single user session locking mechanism into the Presentation WebApp to ensure data integrity.
- Implemented solution safely for our Datawarehouse solution affecting all tables allowing clients to track changes in data.
- Lead, contribute, and learn from team during code reviews.
- Follow Agile practices and update program managers with key details about feature solutions.
- Work with testers to squash bugs.
- Using test driven development when the functionality has complex requirements.
- Refactoring code, writing SOLID code, and DRY code.

EDUCATION

Auckland, NZ

University of Auckland

Feb 2019 – Nov 2021

- Bachelors of Science in Computer Science and Information Mangement.
- Undergraduate Coursework: Data Structures and Algorithms, Large Scale Software Development, Big Data and Machine Learning, Software Development Methodologies, Object Oriented Software Development, Functional Programming and Distributed services.

TECHNICAL PROJECTS

- www.parminderbajwa.co.nz making a professional website for my dad using Svelte Kit frontend, and Golang backend. I created this as a challenge myself and to dabble in new tech, MPA, has a homepage, admin dashboard, emails, google reCAPTCHA v2 verification, and a blog. Hosted on Vercel.
- www.yuvrajbajwa.com Personal Portfolio Website – html, JS, three.JS, ReCAPTCHA, form service.
- Self-Hosting, I have brought minicomputer and have successfully hosted the https load balanced servers and services on it. Though I mostly host projects on cloud service providers.

ADDITIONAL QUALIFICATIONS

- **Academic Certificate in Business Analysis by IIBA Certificate** by meeting the International Institute of Business Analysis requirements, attested at the University of Auckland

Languages and Technologies

- JavaScript (JS), C#, .NET, React, Svelte, GO, Python, Visual Basic, SQL, Docker, Git, SVN
- VS Code, Visual Studio, MS SQL Server, Firebase, Google, Docker, Windows, Linux, GitHub, Bitbucket.

Interests

- Exercising, Hiking, Travelling, Gaming, Mountain Biking, Trying New Hobbies, Shopping, Developing new skills.