

justinyuen2000@hotmail.com

<https://justin-yuen.vercel.app/>

EDUCATION

B. Information Technology (Co-op Scholar) with Distinction The University of Technology Sydney

January 2019 - December 2021
Sydney, NSW

- Dean's List for Outstanding Academic Achievement: 2020, 2021 & 2022
- UTS Cloud Society Associate Director

PROFESSIONAL EXPERIENCE

Westpac Group Junior Full Stack Software Developer

January 2023 – Current
Sydney, NSW

- Modern Angular Development (Imperative Programming)
- Usage of RxJS Architectural Patterns
- .NET Development using LINQ, Entity Framework Core
- Front-end Architecture Design and Decision Making
- Creation and Implementation of DevOps Pipelines for Automated Deployment.
- Usage of Jenkins, Docker and Artifactory.
- Working in a fully AGILE team.

CSR Limited – Customer Digital Quality Assurance and Dev-Ops Engineer

August 2021 – January 2023
Sydney, NSW

- Creation and Implementation of DevOps Pipelines for Deployment & Automation.
- Usage of GitHub Actions, Octopus Deploy, TeamCity and various AWS Products.
- Creation of Cypress E2E Automation Tests and VS Testing suite for Unit and Integration Testing.
- Developed re-usable components as part of a component library in Angular 14.
- Aided the transition to Angular 14 from AngularJS.
- Debugging of JavaScript and .NET.
- Usage of SQL Querying and manipulation for BAU tasks and debugging.
- Exposure to ERP / CRM Tools such as SAP.
- Exposure to Docker and deployment of images using ECS.
- Worked in a fully AGILE team, participating in daily stand-up meetings and retro.

- Creation of POC CICD Pipelines and workflows using GitHub Apps.
- Usage of CICD tools including GitHub Apps, Team City & Octopus Deploy.
- Developed various PowerShell scripts to maintain artifact directories and provide health checks.
- Managed the implementation of admin account controls affecting the larger technology team within CBA.
- Helped develop an environment monitoring dashboard using React and ASP.NET.
- Worked in a fully AGILE team, participating in daily stand-up meetings and retro.

- Developed comprehensive user stories for a large-scale future Open Banking application.
- Piloted a financial app used by internal acquisition staff to visualize business profitability through data metrics.
- Orchestrated the decommissioning of a large ERP system in preparation for a cloud hosted solution.
- Organised and facilitated weekly discussions to understand stakeholder requirements both internationally and domestically.

LEADERSHIP

- Represented the BIT Co-Op Scholar Program and visited high schools to promote and encourage students to pursue careers in technology and STEM.

- Public Speaking during assemblies and other various representative events for the school.
- School representative during the 2018 ANZAC memorial service.

NOTABLE PROJECTS / EXPERIENCE

Please visit my personal portfolio website for more information about my projects!

<https://justin-yuen.vercel.app/>

Portfolio Website (2022)

NextJS, Tailwind CSS, React

IoT Bay (2019)

Apache Netbeans, Java, HTML, CSS, Bootstrap

Movie DB (2021)

NextJS, React Query, Mongo DB, Prisma

Pinki Promise Application (2019)

NextJS, ChakraUI, Firebase, React

INTERESTS

Fitness

Keeping fit is a large factor of my lifestyle. You will often find me participating in the seasonal team sport and or spending time at the gym. I have particular interests in Volleyball and Boulderling.

Technology

Technology has always been a focus in both my career and everyday interest. I have built my own small form factor PC and love to keep up to date on the latest Tech Topics. My favourite tech channel is 'Fireship' who provides various updates on the latest in web-development and most recently AI.

Travel

Travelling with both friends and family is something I wish to do more of, with my most recent trip being to Japan!