DANIEL CHEN

✉ d.chen@live.com ◇ 📞 0405 206 287 ◇ ⊙ github.com/daniel-chen2 ◇ 🌐 https://danielchen.tech/

SKILLS

Languages	Typescript/JavaScript, Python, Java, C#, HTML, CSS, Oracle SQL
Frameworks	Angular, .NET, Django,
Tools	Git, Jenkins, Jira, Tableau
Other Skills	Agile, Scrum, Solutions Architecture (6mths)

WORK HISTORY

Software Developer (Graduate) Bankwest   Feb 2021 - Current

- Technical Owner/Lead on two internal tools that tracked the tech health and lead time to change metrics for all systems bankwide. This allowed technology executives to easily report on the health of their systems through a UI interface. This data was then used to inform bankwide KPIs

- Designed and implemented logic within our bank validations software that allowed the validations colleague to refer a deal to the fraud team and generate the correct document for both customer and originator. Implemented thorough unit testing to ensure this feature worked as expected.

- Drove architecture design and governance activities around the migration of core customer data (1M+ records) away from our legacy core banking system. This enabled the bank to have a strategy to enable a transition into a more agile microservices environment

- Developed 3 key learning initiatives for 30+ technology graduates including organising a monthly talk from a senior technology colleague, a central document to describe bankwide techonologies and being a founding member of a software engineering book club

- Processed data of 1M+ bank customers to create/modify and maintain 8 dashboards that enabled several key stakeholders to correctly assess the performance of bank credit scorecards and collections systems

Intern (Developer) Australian Bureau of Statistics   Nov 2021 - Feb 2021

- Configured Jenkins to enable automated unit testing in for 300+ tests that saved many developer man hours and ensured proper unit test coverage

- Made several bugfixes within internal software including fixing a long standing issue with communication to a roles API

HPC IT Officer DownUnder Geosolutions   Jan 2018 - Oct 2019

- Diagnosed and repaired networking and performance issues with underperforming High-Performance Computers in the 600+ node machine room

TEDxUWA Head of Events/ Head of Communications (Volunteer)

- Directed and planned with 20+ committee members to cater to large speaking events that catered to upwards of 700 attendees. This resulted in events with consistently high net promoter scores (up to 92)

PROJECTS

Danielchen.tech   🌐 https://danielchen.tech/

- Personal Blog dedicated to learning best practices of the industry

Gaming Prices Aggregator Website   ⊙ https://github.com/daniel-chen2/GamePriceAggregator

- Created automated scrape engine which scraped data from 10 gaming websites in under 1 hour and automatically outputted data to a CRUD app with a search feature (Django, Python, Heroku)

EDUCATION

Graduate Diploma of Cyber Security Curtin - GPA: 7.0/7.0   Ongoing

Bsc Computer Science/ Finance UWA University of Western Australia - GPA: 6.1/7.0

REFERRALS

Referrals available upon request