

EXPERIENCE

SMASH Inc Aug 2022 — Present
Board Director

SMASH Inc runs SMASH!, Australia’s premier Japanese pop culture convention. SMASH Inc is a NFP charity.

- Responsible for \$1.6M+ revenue, and delivery of 2023 convention (35k+ attendees, 100+ businesses)
- From 2022 to 2023, increased attendance by 25% to 35k, increased revenue 45% (\$1.12M to \$1.62M)
- Leading organisation of 250+ staff, managing and leading 12 directors, and hiring executive directors
- Overhauled financial planning to support long-term strategy and financial stability

Brighte Dec 2021 — Aug 2022
Software Engineer

Brighte is a fin-tech company providing sustainable energy financing to Australian homes & businesses.

- Built and supported Brighte’s backend financial systems (predominantly LMS integration), developer tools (AWS deployment), and our dev-ops systems (monitoring, alerting)

Employsure July 2018 — Dec 2021
Software Engineer Team Manager | Feb 2021 — Dec 2021

Employsure provides employment and WHS legal advice to Australian small-medium businesses.

- Hired, onboarded, and managed the Software Team of 3
- Led, managed, architected, and built projects:
 - Document Delivery Service with AWS, BigQuery, Sendgrid; service reliability (99.9%+), reduced customer complaints (13%), provided new features to delivery team (reporting, flagging issues, adaptability, scalability)
 - Salesforce Org Sync using BigQuery and AWS; reduced sync time (62x, 3.5 hr to 5 min), reduced errors (94%)
 - Employee Time Management App using (Power Apps, Power Automate, BigQuery); Automated 1.5 FTE work

Software Engineer | July 2018 — Feb 2021

- Architected & developed bespoke applications in support of business functions:
 - Document Validation using AWS, python, and BigQuery; decreased FTE (94.6%), reduced document errors (99%), faster lead time (100.8x, 3 weeks to 5 hours)
 - Lead API using Apigee, AWS, Salesforce; increased response time (~131x), decreased FTE (80%), improved qualification time (over 200x), reduced sales complaints (~87.8%)
 - Telephony Prototype with Twilio, Salesforce, AWS; Enabled business to effectively evaluate transformation cost

EDUCATION & EXTRACURRICULAR

Bachelor of Science (in Computer Science) 2018, University of New South Wales
UTS Taekwondo Club President Dec 2023 — Present

SKILLS, TECHNOLOGIES & INTERESTS

Skills	Programming (backend), project management, strategic planning, software architecture, financial planning, agile
Technologies	AWS, Salesforce, BigQuery, GCP, Apigee, Sendgrid, Tableau, Docker, Power Apps, Power Automate, CWK, Terraform, serverless, Node.js, Datadog, OpsGenie, CircleCI, Prisma
Languages	Typescript, Python
Interests	Camping, Hiking, Movies, Diving, Taekwondo, Cooking, Anime, Music