BEN MCGARVEY
SOFTWARE ENGINEER

EXPERIENCE

present — Jun '19

Software Engineer
Sidekicker   Melbourne, Australia
- Full-stack software development
- Developing a modern web application driving Australia's largest two-sided employment platform

Jun '19 — Jun '18

QA Engineer
Sidekicker   Melbourne, Australia
- Sole engineer developing and maintaining Sidekicker's end-to-end QA testing suite
- Integrated over 300 test scenarios into Sidekicker's CI/CD pipeline

Jun '18 — Mar '17

Marketplace Coordinator
Sidekicker   Melbourne, Australia
- Senior member of Sidekicker's operations team, coordinating over 9000 shifts per month
- Responsibilities included stakeholder management, customer service, conflict resolution, and compliance monitoring
- Designed a chrome extension to streamline BAU activities, increase efficiency and reduce user error
- Wrote and maintained realtime MySQL/Python dashboards for key marketplace metrics using the Periscope Data platform

Mar '17 — Nov '16

Emergency Management Data Administrator
University of Melbourne   Melbourne, Australia
- Uplifting the University of Melbourne's Emergency Management capabilities
- Engaged with senior members of all faculties to consolidate emergency response methods into a central database
- Organised and led live-scenario training for Executive team in the newly implemented software solution

Nov '16 — May '15

Corporate Travel Consultant
BCD Travel   Melbourne, Australia
- Organised and booked travel arrangements for over 20 accounts
- Facilitated on-boarding and training for new consultants

May '15 — Apr '13

Store Manager
STA Travel   Melbourne, Australia
- Managed five staff in a high performing retail travel store
- Drove sales performance, delivered staff training and managed store operations

EDUCATION

Jun '19 — Jun '16

B.Sc Software and Computer Systems
University of Melbourne   Melbourne, Australia
- Algorithms & Data Structures, Database Design, Artificial Intelligence
- Oriented Software Design, Declarative Programming
- Machine Learning, Models of Computation

CONTACT INFO
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SKILLS
LANGUAGES
JS
PHP
Java
Python
Kotlin
Java
C#
MySQL

FRAMEWORKS
React.js
GraphQL
Cypress
Laravel
Pandas
Numpy
Android SDK

SERVICES
AWS (ECS, EC2, S3, RDS, IAM)
Redis
Docker
Git
Periscope Data

PRACTICES
CI/CD
Agile
TDD
OOD