

Contact

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 dmackeyward@gmail.com

 [dmackeyward](#)

Education

2023
Summer of Cloud (AWS)
NextWork

2023
Diploma in Software Development - Cloud Computing
Yoobee School of Technology

2014
Bachelor of Sports - Management
Unitec Institute of Technology

Skills

- React (incl. Redux)
- Python (incl. Flask and Django)
- C++ (incl. OOP principles)
- AWS Practitioner Certified
- Communication
- Collaboration

Hobbies

- Tennis
- Basketball
- Swimming
- Hiking

References

Available on request

David Mackey-Ward

Software Development Graduate

I am a recent graduate who completed a Diploma in Software Development.

My work experience, coupled with university projects, has allowed me to gain skills in communication, collaboration, and programming fundamentals that will be valuable in this role.

I am looking to learn and improve my technical ability, contribute to projects, and become an effective contributor to any team.

Personal Projects

 <https://github.com/dmackeyward/django-with-react-ecommerce>

Django + React + Redux Ecommerce App

- A practical full stack Ecommerce web application using Django backend and React frontend
- This experience has allowed me to learn and experience the Django framework, React hooks, Redux state management, and separating the frontend from the backend

 <https://github.com/dmackeyward/django-restaurant-app>

AWS + Django + Postgres Restaurant App


- A simple Django restaurant application that features authentication and cart functionality
- This project provided me with the opportunity to hone my skills in Cloud Deployment, utilizing AWS services such as Elastic Beanstalk, S3, and RDS

Recent Experience

 **2022 - 2023**
Drone Legends Aotearoa

Digital Technology Teacher

- Delivered a comprehensive Digital Technology program at Papakura High School during Terms 1 and 2, covering subjects such as HTML and CSS, Video Editing, Python, and 3D modeling.
- Took the initiative to foster a sense of purpose, collaboration, and community-building among students. This led to higher engagement rates in the classroom.
- Maintained 100% attendance, demonstrating a strong commitment to my students and responsibilities.

 **2017 - 2019**
Auckland Council

Service Delivery Coordinator

- Managed the safety and functionality of events/functions on the road and within designated venues, ensuring cleanliness and safety standards were met.
- Cultivated strong relationships with customers and relevant stakeholders by investing time in understanding the unique needs and interests of each group or individual.
- 2x Employee of the Month award