
HARRISON OATES

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Analytical, resourceful and ambitious technology professional with **proven information systems experience**. Ability to combine vision, ingenuity, and strong technical acumen with well-development project management and leadership qualities to support nationwide training programs, perform robust quantitative analysis and effectively manage stakeholder relationships.

Areas of expertise include:

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|---|--|--|
| <input type="checkbox"/> JavaScript | <input type="checkbox"/> React.js | <input type="checkbox"/> Node.js |
| <input type="checkbox"/> MongoDB | <input type="checkbox"/> Python | <input type="checkbox"/> Process Mapping/Modelling |
| <input type="checkbox"/> Data Analysis and Review | <input type="checkbox"/> Willingness to Learn | <input type="checkbox"/> Quantitative Analysis |
| <input type="checkbox"/> Reporting and Presentation | <input type="checkbox"/> Effective Communication | <input type="checkbox"/> Stakeholder Management |
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PROJECTS

Tripset – An application that helps with keeping track and keeping up to date with trip itineraries

Evo – A genetic algorithm visualiser that operates almost as a rubix cube solver

Farfriends - a group of chatbots that each represent a different cartoon character

PROFESSIONAL EXPERIENCE

FIRE & RESCUE NSW

Performance Reporting Analyst

Sydney, NSW

Jan 2022 – Current

- **Developed KPI Dashboards** to track crucial fire metrics that created new avenues for performance and risk management.

DXC TECHNOLOGY

Business Analyst

Sydney, NSW

Oct 2018 – Mar 2020

- **Led data migration activities** and performed qualitative analysis on company data to produce system maps for a regional ERP tool, increasing operational efficiency.
 - **Created the operations strategy** and led operations activities behind an ANZ-wide online agile training program, upskilling over 1000 employees.
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EDUCATION

MACQUARIE UNIVERSITY

Bachelor of Commerce

Sydney, NSW

Jan 2015 – Sep 2017

- Major in Accounting and Business Information Systems.
- Distinction in Capstone Unit for developing a QR loyalty app for a cafe franchise.

Free Code Camp

Full-Stack Web Development with React

Jan 2022 – Sept 2022

- Developed a series of full-stack web applications using the MERN stack.
- View certificates here: <https://www.freecodecamp.org/HarrisonOates>