**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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| * JavaScript * Mongodb * Data Analysis and Review * Reporting and Presentation | * React.js * Python * Willingness to Learn * Effective Communication | * Node.js * Process Mapping/Modelling * Quantitative Analysis * Stakeholder Management |

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# PROJECTS

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**Tripset** – An application that helps with keeping track and keeping up to date with trip itineraries - [link](https://tripset.harrisonoates.io/)

**Evo** – A genetic algorithm visualiser that operates almost as a rubix cube solver - [link](https://evo.harrisonoates.io/)

**Farfriends** - a group of chatbots that each represent a different cartoon character - [link](https://farfriends.harrisonoates.io/)

# PROFESSIONAL EXPERIENCE

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FIRE & RESCUE NSW Sydney, NSW

**Performance Reporting Analyst Jan 2022 – Current**

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

DXC TECHNOLOGY Sydney, NSW

**Business Analyst 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 Sydney, NSW

**Bachelor of Commerce 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**

* Designed a series of Web client application using JavaScript and React.
* View certificates here: <https://www.freecodecamp.org/HarrisonOates>