Joseph Daw

info@josephdaw.com | Adelaide, South Australia

LinkedIn: joseph-daw | GitHub: josephdaw | Portfolio: josephdaw.github.io

A full-stack web developer with a background in aviation.

Technical Skills

Programming: HTML, CSS, JavaScript, jQuery, Bootstrap, Node.js, MySQL, Sequelize, Express
Microsoft Office: Word, PowerPoint, Outlook, Access, Excel
Network Administration: pfSense and Ubiquiti
Other Tools and Programs: Xero, Visual Studio Code, Lightroom, Photoshop

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Projects

Let's Go Somewhere | Developer in team of three

github.com/josephdaw/party-parrots | party-parrots.herokuapp.com

It's time to feed your travel bug and discover new places to explore.

Let's Go Somewhere allows you to interact with a world map to find new places to visit, leave reviews based on your experience, and read about other people's experiences.

Tools/Languages: Node, Express, MySQL, Sequelize, Handlebars, Leaflet. BCrypt, DotEnv

InstantCrypto | Senior Developer in team of four

github.com/josephdaw/instant-crypto | josephdaw.github.io/instant-crypto

A cryptocurrency search tool for the latest price and news data.

Our site pairs cryptocurrency data with recent and relevant news articles related to a specific cryptocurrency. This allows the user to have a more streamlined experience and stay in one place for all their information.

Tools/Languages: HTML, CSS, JavaScript, jQuery, Bulma

Weather Dashboard | Solo Developer

github.com/josephdaw/weather-dashboard | josephdaw.github.io/weather-dashboard

A searchable weather dashboard utilising the OpenWeather One Call API

This project allows the user to search for the current weather and 5-day forecast for a given location. In addition, the user can display the figures in their choice of metric, imperial, or scientific units.

Tools/Languages: HTML, CSS, JavaScript, jQuery, Bulma

Work Experience

Rex Airlines

Feb 2017 - Present

Captain SAAB 340

Adelaide, SA

- Responsible for the safe and efficient operation of regular passenger transport.
- Coordinate with scheduling, maintenance, catering, ground staff, and refueling departments to ensure safety and compliance with standard operating procedures.
- Manage two crew members during flight operations.

Silver City Air Charter

Feb 2015 - Feb 2017

Charter Pilot

Broken Hill, NSW

- Updated the company website to improve Search Engine Optimisation and include new scenic flight options.
- Created a new streamlined invoicing process that reduced the time required for end-of-month admin by over 50%.
- Modified the existing maintenance database application to better assist with the end of month requirements.

Gawne Aviation

Jul 2012 - Feb 2015

Charter Pilot

Shepparton, VIC

- Designed a maintenance tracking spreadsheet that highlights upcoming requirements and ensured compliance with relevant regulations.
- Manage a crew of three the other crew members.

Education

University of Adelaide | Adelaide, SA

Full-Stack Web Development Bootcamp

Sept 2021 - Feb 2022

Gawne Aviation | Shepparton, VIC

Certificate IV in Aviation

2012

FCJ College | Benalla, VIC

Victorian Certificate of Education

2008

Awards

Prime Minister's Award for Skills Excellence in Schools | 2008

Australian Vocational Student Prize | 2008