Joseph Daw

josephdaw@icloud.com   josephdaw.github.io   www.linkedin.com/in/joseph-daw

EMPLOYMENT HISTORY

February 2017 – Present   **Regional Express Airlines**   **Captain SAAB 340**

Ensure that all crew are aware of and adhere to company policies and directives as applicable to their individual duties. Be responsible for the safe operation of the aircraft and safety of its occupants and cargo. Operate within the prescribed schedule to ensure on-time performance.

February 2015 – February 2017   **Silver City Air Charter**   **Charter Pilot**

Provide charter quotes to potential customers. Be responsible for the safe operation of the aircraft and safety of its occupants and cargo. Designed a new end of month reporting and invoicing system which reduced the time required for sending invoices from two days to one.

July 2012 – February 2015   **Gawne Aviation**   **Flight Instructor**

Instruct students within an experience range from basic training to advanced skills. Provide a friendly and productive learning environment. Adapt training to meet the individual needs of each student. Created a tracking spreadsheet to better record aircraft hours and scheduled maintenance.

July 2012 – February 2015   **Clark Rubber**   **Salesman**

December 2010 – July 2012   **Oberon Aviation Services**   **Survey Pilot**

PROJECTS

InstantCrypto   **https://josephdaw.github.io/instant-crypto**

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

This was a group project made up of Stefanie Buntz (https://github.com/sbuntz), Michael West (https://github.com/mjhwest), Gurtej Thandi (https://github.com/gurtej154), and me.
We paired cryptocurrency data with recent and relevant news articles related to a specific cryptocurrency. This would allow a user to have a more streamlined experience and stay in one place, rather than checking the value of their currency and then having to open a new application to find out why the value has changed or increased.

*NOTE: the subscription for the News API expires on 31 Oct 2021. Unfortunately, searches after th*is date *will not return news data.*

Weather Dashboard   **https://josephdaw.github.io/weather-dashboard**

A weather dashboard that will run in the browser and feature dynamically updated HTML and CSS utilising the OpenWeather One Call API.

I have tried to include as much functionality as I could. This led me to the decision to allow the user to select the units they would like the weather to be displayed in. Throughout this project I have tried to minimise any repeated or unnecessary code as much as possible. This has sometimes stretched my abilities and resulted in me breaking something, sometimes to the point I would have to backtrack to the previous Git Commit and start again. While this proved challenging and indeed frustrating, I believe that I have learned a lot from the process.

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Workday Planner   ***https://josephdaw.github.io/workday-planner***
Plan your time wisely with this interactive workday planner.

This project uses local storage to create a daily planner. The page utilises JavaScript to dynamically create the table of hours. The tasks are stored in an array of objects which is then saved to local storage. The current time is highlighted red to focus the user's attention to the tasks at hand. Previous time blocks are grey, and future time blocks are green. The end of the workday, all time blocks will be grey. Before work hours the time blocks will be green.

EDUCATION

University of Adelaide, Adelaide, South Australia
Coding Bootcamp,
Full Stack Web Development
Sep 2021 – Feb 2022

Gawne Aviation, Shepparton, Victoria
Certificate IV in Aviation (AVI40108)
2012

FCJ College, Benalla, Victoria
Victorian Certificate of Education,
English, Mathematical Methods, Physics, Chemistry, French
2012

SKILLS

Programming
HTML, CSS, JavaScript, jQuery, Bootstrap,
Node.js, MySQL, PHP, Visual Basic

Microsoft Office
Word, PowerPoint, Outlook, Access, Excel

Network Administration
pfSense and Ubiquiti

Other Tools and Programs
Xero, Visual Studio Code,
Lightroom, Photoshop

AWARDS

2014   Nominated for the Victorian Young Achiever Award
2008   Prime Minister's Award for Skills Excellence in School
2008   Australian Vocational Student Prize