

## Links

[Web Portfolio](#)  
[Github](#)

# Adam Demol

## Web Developer

**Email:** Adam\_d@outlook.com

**Mobile:** 0468 569 256

**Location:** Sydney, NSW

## Education

**Diploma Web Development**  
St Leonards Tafe - 2013

**Certificate 4 Web Development**  
Loftus Tafe - 2012

**Certificate 4 Multimedia**  
Loftus Tafe - 2011

## Skills

Javascript / Typescript  
HTML / CSS / SCSS  
React / SolidJs / Svelte  
API endpoints  
Web-sockets  
Testing libraries  
PHP / MySql  
Adobe Photoshop

## References

**Kerry Campbell**  
Grocery Manager Woolworths  
0414 816 734

**Sash Talevski**  
Nightfill Manager Woolworths  
0405 954 954

## Personal Summary

Currently employed at Woolworths, I am a retail manager with 7+ years of management experience, Tafe educated web developer, self-taught react developer and PC building hobbyist. These experiences have given me an array of skills that would benefit any team, such as:

- Problem solving with a hunger for knowledge
- Excellent interpersonal and communication skills from working with large teams at Woolworths as a manager
- Hard working as accustomed to working under strict time frames and budgets
- Keen eye for design, detail and user experience
- Clean, readable, organised code

## Web Experience

### Spotify App - personal project

- User authentication using OAuth 2.0
- Modify user data using Spotify's RESTful API
- Dynamic routing based on unique playlist ID for playlist editing functionality
- Custom built drag & drop for playlist items, that prevents DOM element spam. Features auto-scroll when the cursor reaches the top or bottom of the list (no libraries used)
- Error handling for all API requests, and returned data
- Tooltip popup to give feedback when data is modified such as following a new playlist
- Global state management which components are required to share for functionality such as currently playing song
- Custom song timeline and volume scrubbers
- Filtering playlists to show user owned first
- Search as you type with delay to prevent API request spam
- Tasteful use of CSS animations to give a professional feel
- Responsive design, provides all devices with a good experience

### Calendar date selector - personal project

- Javascript Date & time formatting and calculations using in-built Date methods
- Rendering dynamic html based on current date and user selection
- Allows dates to be selected in a range, in any order to give the best user experience

## Interests

- Weight lifting
- Web design
- Graphic design
- Building PC's
- Swimming
- Running
- Bushwalking
- Cooking
- Video games

### Holographic card - personal project

- Complex css animations and transforms
- Complex background image effects based on mouse position
- Javascript drag and move for card rotation effect

### Picture puzzle - personal project

- Shuffling arrays by randomly selecting valid moves then swapping the blank tile with the selected tile to ensure puzzle is solvable
- HTML canvas to convert user uploaded images to Base-64 images.
- Manipulating Base-64 images such as cropping and resizing
- Local storage to save game time & puzzle icon for highscores
- Using CSS animations to give the effect of the puzzle pieces moving

### **Online store - TAFE project**

- Produced a PHP app with account creation, login and authentication.
- MySQL database connection for users and product management
- Using password encryption for security and prepared statements to prevent SQL injection attacks
- Search functionality for products in the database
- Admin panel with admin only features such as: creating, updating and deleting products
- Fully functional shopping cart

## Other Experience

### **Woolworths: Nightfill Manager - 2018**

- Performance management to ensure team members are meeting expectations and working in a timely manner
- Organising and leading a large team to achieve daily tasks
- Rostering to strict weekly budgets

### **Woolworths: Nightfill 2IC - 2018-2021** (multi-role)

- Fulfilling nightfill routines when department manager is off
- Training team members to understand their role and set expectations

### **Woolworths: Duty Manager - 2013-2021** (multi-role)

- Managing entire store from late afternoon till close, ensuring all afternoon and end of day routines are followed and completed
- Product inventory management
- Organising call-outs for issues around the store that require attention
- Interfacing with customers for general questions about products and dealing with complaints to resolve issues
- Handling product recalls in a timely manner for customer safety

### **Woolworths: 2012-2023**

- Working within a large team environment
- Working within strict 4-5 hour time frames to achieve tasks
- Forklift and electric pallet jack trained for safe and effective use