# Finn Middleton

## Entry-Level Web Developer

## **PROJECTS**

## **Portfolio Website**

HTML, CSS, JavaScript, PHP

- Created a visually appealing personal portfolio website that effectively showcases skills, projects, and professional presence. Achieved through meticulous preparation & actively seeking genuine real-world feedback, ensuring a positive user experience.
- Integrated APIs for enhanced features, visual dynamics and functionality of the website for an enriched user experience.

## **Custom WordPress Website**

cPanel, WordPress.org, WPForms

- Utilized WordPress customisation features, such as theme customisation, widgets, and menus, to tailor the website to specific design and functionality requirements.
- Integrated and configured essential plugins for greater functionality, including SEO optimisation, form validation & security features.

## **Cabin Hire Database**

MySQL, SQL, PHP, JavaScript

- Created a comprehensive ERD diagram, outlining relationships among database entities. This resulted in a well-structured blueprint for our cabin hire system.
- Engineered SQL scripts to craft a relational database schema.
- Built a dynamic PHP website to interact with said database, providing a user-friendly interface for both customers and employees.
- Implemented a secure user-authentication system, allowing administrative access to update the database from the web.

## **VOLUNTEERING ACTIVITIES AND EXTRACURRICULARS**

## **Youth Programming Mentor**

**Coding Tutor** 

06/2022 - 04/2023

- Interactive coding workshop tutor, providing engaging presentations on coding principles and guiding young students through hands-on exercises and projects.
- Mentored students in building their first computer game, demystifying programming concepts and kindling a new passion for technology.

#### **REFERENCES**

## **Rachel Hughes**

+61 424 599 446

Web Development Instructor

rachel.hughes17@tafensw.edu.au

### **Matt Green**

Web Technologies Facilitator

available on request

matthew.green98@tafensw.edu.au

## CONTACT

- Sydney, NSW (Open to Remote)
- finnpmiddleton@gmail.com
- · +61 426 985 669
- · finnmiddleton.com
- · github.com/FinnMidd
- · linkedin.com/in/finnmiddleton

#### **SKILLS**

#### Hard Skills:

- Troubleshooting
- Debugging
- Algorithms and Data Structures
- · Clean Code Formatting
- CMS Management

## Languages:

- · HTML5
- · CSS3
- JavaScript
- · PHP
- · SQL
- Python
- · C

#### Tools:

- Wordpress
- · Visual Studios
- GitHub
- Jira (Atlassian)
- Photoshop
- cPanel

#### **CERTIFICATION**

- Cert IV Information Technology
  (Web Development) 2023
- **Harvard CS50**: Introduction to Computer Science 2022

## **INTERESTS**

- · Database Management
- Photography
- Travel & Exploration
- Social Bonding
- Hackathons
- Creative Writing
- · Tech Advancements
- Live Music
- · Learning Languages
- Mentoring
- Reading