# **NETHMI ILANGAMGE**

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#### **SUMMARY**

IT graduate with a Bachelor of Information Technology degree in Application Development and one year of experience as a Web Developer, seeking a role in Web Development. Proven ability to work in multidisciplinary teams and adapt to fast-paced environments.

#### **EXPERIENCE**

#### Online Team Member

**Woolworths Supermarket** 

September 2024 - Present, Geelong West, VIC

- $\bullet \ \ Resolved \ order-related \ issues \ through \ prompt \ communication \ channels, resulting \ in \ a \ 15\% \ boost \ in \ customer \ satisfaction.$
- Packing products securely to maintain the condition during delivery or collection.
- Enhanced inventory management system by implementing efficient stock-tracking protocols, reducing stock discrepancies by 25% and ensuring real-time inventory accuracy.

#### Freelance Web Developer

DCTI Associates

November 2023 - July 2024, Colombo, Sri Lanka

- Streamlined project detail connections through seamless PHP-MySQL integration, reducing server response time by 25%.
- Implemented interactive UI elements in prototypes with Adobe XD, enhancing user engagement feedback.
- · Customized PHP scripts and efficiently managed website deployment using cPanel, ensuring streamlined updates and bug fixes.
- · Leveraged data analysis techniques and SEO strategies to enhance web performance and business metrics.
- Streamlined database management processes, reducing data retrieval time by 40% through optimized query practices in MySQL.

#### Web Developer Intern

edgedVR

March 2023 - May 2023, Sydney, NSW

- Implemented responsive design features and visual composition using Wix CMS, contributing to user engagement improvement.
- · Collaborated with team members to optimize code and improve application performance, resulting in a 20% reduction in load times.
- Collaborated with NDIS and developed and refined interactive designs using industry-standard tools to improve UX for wellness program for physically disabled community and senior dementia patients.
- · Utilized a systematic approach in testing to ensure a seamless user experience, resulting in a 25% increase in positive user feedback.

# **PROJECTS**

# **Task Management System**

 $github.com/ilnthulara/Task\_Management\_System ~ \cdot November~2024~-November~2024$ 

- Integrated MySQL database with PHP to handle user data and task management efficiently, improving system responsiveness by 20%.
- Optimized PHP runtime configurations to reduce session lag by 30% and handle concurrent users effectively.

#### **Event Booking System**

 $github.com/iInthulara/Event\_Booking\_System ~ \cdot November 2024 ~ \cdot November 2024$ 

- Automated booking confirmations through customized PHP scripts, ensuring robust and reliable ticket processing with 15% faster operation compared to prior models.
- Implemented advanced UX/UI strategies increasing user bookings by 20% through intuitive design and seamless user navigation.

#### **E-commerce Website**

January 2024 - March 2024

- Developed an interactive e-commerce platform utilizing React and integrated real-time payment gateway systems for seamless shopping processes.
- Utilized cross-browser testing and adaptive techniques, improving e-commerce platform user accessibility and resulting in a 25% increase in mobile transactions.

#### Web Application for VR Huddle Room

edgedVR • www.edgedvr.com.au/book-online • March 2023 - May 2023

- Designed and developed a comprehensive web application with integrated payment solutions and service links using Wix CMS, enhancing user engagement by 25%.
- Applied advanced SEO techniques to elevate search rankings, resulting in a quantitative increase in organic traffic.

#### **EDUCATION**

### Professional Year

ECA • Melbourne • 2025

#### **Bachelor of Information Technology**

Central Queensland University • Rockhampton • 2023 • 6.5

- Grade Distinction
- Major Application Development

## Higher National Diploma in Computing and Software Engineering

ICBT Campus • Colombo • 2020

• Grade - Upper Second Class

#### **CERTIFICATIONS**

# **Google UX Design Professional Certificate**

Google • 2024

• Certified in user-centered design, research, prototyping, and creating user-friendly interfaces.

### **Learn Testing for Web Development: Fundamentals**

freeCodeCamp • 2024

• Certified in testing techniques for web applications, including unit testing, integration testing, and end-to-end testing.

#### **Front End Development Libraries**

freeCodeCamp • 2023

• Certified in essential front-end technologies and libraries, including React, Bootstrap, and jQuery.

### **Responsive Web Design**

freeCodeCamp • 2022

• Certified in designing and developing web pages that adapt seamlessly to various devices and screen sizes.

# INVOLVEMENT

## Wix Website Developer - Volunteer

VicWISE • May 2024 - Present

 $\bullet \ \ Enhanced\ VicWISE\ website\ by\ optimizing\ design\ templates\ in\ Wix\ CMS, leading\ to\ a\ 30\%\ increase\ in\ user\ retention.$ 

## **IT Council Member**

ICBT Campus • IT Council • January 2019 - December 2019

· Conducted comprehensive Data Analytics workshop using Python, leading to a 30% increase in participant analytical knowledge.

# **SKILLS**

HTML, CSS, SCSS, JavaScript, React, Bootstrap

PHP

MySQL

Adobe XD, Figma, Photoshop

CMS: Wix, WordPress

Git/GitHub

SEO

Agile Methodology

Time Management

Ability to work collaboratively

Customer Service

Willingness to learn

Attention to detail

Problem-solving