



Yutti Chy-Long

027 255 9988 | yuttichylong@outlook.com | Wellington

GitHub: <https://github.com/MrAnime-0001>

LinkedIn: <https://www.linkedin.com/in/yutti-chylong-036952249/>

Education

2022 - 2026

WelTec, Petone and Whitireia Porirua
Bachelor of Information Systems:
Programming Major

- Relevant study included:
- Web Application Development
- Intelligent Systems Development
- Database Design and Management
- Information Security
- Networking Fundamentals
- Software Development
- User Experience and Interface Design

2022

Whitireia Porirua

Diploma: Information Systems
Developed foundational knowledge of programming, databases, networking, information systems and software development.

2021

Whitireia Porirua

Certificate: IT Essentials
Developed practical knowledge of computer hardware, software, operating systems, networking and IT support fundamentals.

2018 - 2020

Newlands College Wellington
NCEA Levels 1 and 2

Skills

Technical Skills

- **Programming:** C#, Python, SQL, JavaScript, HTML5 and CSS
- **Frameworks:** ASP.NET Core MVC, Entity Framework Core, ASP.NET Core Identity, Razor Views, Windows Forms and Bootstrap 5
- **Databases:** SQL Server, SSMS, MySQL, T-SQL, relational database design and migrations
- **Development Concepts:** Object-Oriented Programming, MVC, CRUD, Repository Pattern, Dependency Injection, authentication, authorisation and session management
- **Tools:** Visual Studio, VS Code, Git, GitHub, Jupyter Notebook, Unity Editor and RStudio
- **Additional Knowledge:** PyTorch, R, Java, PHP, C++, networking, information security, cloud computing and virtual machines
- **Microsoft Office:** Word, Excel and PowerPoint

Key Strengths

- **Problem-Solving:** Investigates issues and tests practical solutions.
- **Technical Learning:** Quickly learns new systems, languages and tools.
- **Attention to Detail:** Produces accurate code, data and documentation.
- **Communication:** Works well with others and communicates clearly.
- **Organisation:** Manages deadlines, study, work and projects effectively.
- **Initiative:** Researches problems and takes ownership of tasks.

Professional Profile

Recent Bachelor of Information Systems graduate with a major in Programming and practical experience developing web applications, databases and C# projects. I have worked with C#, ASP.NET Core MVC, Entity Framework Core, SQL Server, HTML, CSS, JavaScript and GitHub through academic and personal projects.

My development experience includes user authentication, database integration, responsive interfaces, session management and CRUD functionality. I am a motivated and analytical problem-solver who enjoys learning new technologies, debugging issues and developing practical solutions.

I am now looking to begin my career in a junior software development, web development, application support or graduate technology role.

Technical Projects

Gym Store E-Commerce Web Application

Technologies: C#, ASP.NET Core MVC, Entity Framework Core, SQL Server, Bootstrap 5 and ASP.NET Core Identity

- Developed a full-stack e-commerce application for browsing and purchasing gym-related products.
- Created product categories, product listings, image uploads and a session-based shopping cart.
- Implemented user registration, login and account management using ASP.NET Core Identity.
- Connected the application to a SQL Server database using Entity Framework Core.
- Developed order tracking, form validation and CRUD functionality.
- Built responsive page layouts using Razor Views, HTML5, CSS and Bootstrap 5.
- Applied MVC architecture, Dependency Injection and the Repository Pattern.
- Tested and debugged application features to improve usability and reliability.

C# Mathematics Game

Technologies: C# and Object-Oriented Programming

- Developed a game that generates random mathematics equations.
- Used dynamic number generation to create varied questions.
- Applied variables, methods, conditional logic and object-oriented programming principles.
- Tested different inputs and outcomes to ensure the game operated correctly.
- Strengthened independent problem-solving and C# programming skills.

Work history

2023 - 2024

J & M Fast-Food | Courtenay Place, Wellington
Food Server and Food Preparation

- Served customers, took orders and processed payments accurately.
- Assisted with food preparation and maintained clean work areas.
- Communicated with colleagues to keep service running smoothly.
- Adapted quickly between customer service, preparation and cleaning tasks.

2020 - 2022

Capital Gateway Motor Inn | Newlands, Wellington
Kitchen Hand

- Maintained clean workstations, equipment and dishes to hygiene standards.
- Assisted with preparing pizzas, desserts and other food items.
- Prioritised tasks effectively during busy services.
- Worked proactively with chefs and kitchen staff to support smooth operations.

References

References available upon request.