

# Thai Minh Nguyen (Andrew)

0420264105 | andrewnguyen.nsw@gmail.com | [LinkedIn](#) | [Github](#) | [Portfolio](#)

## EDUCATION

### WESTERN SYDNEY UNIVERSITY

Mar 2022 – Jun 2024  
(expected)

Bachelor of Information and Communication Technology (BICT)

- GPA: 6.214/7.0 – 2022 Dean’s Merit List
- Key subjects: Professional Experience (HD), Web System Development (HD), Programming Techniques (HD), Social Web Analytics (HD), Technologies for Web Apps (HD), Database Design & Development (HD)
- Inaugural member of **The Creator’s Club**, which is an elite program at WSU, offering mentorship, industry insights, and hands-on projects in systems development to top-performing students.

## WORK EXPERIENCE

### WEB APPLICATION DEVELOPER INTERN | Western Sydney University

Jan 2024 – Present

- Led UI/UX design and advanced to Full Stack Web Developer for the new WPMIS 2.0 (Work Placement Management Information System 2.0) web application at WSU, aimed at revolutionizing student job placement management.
- Dedicated 30 hours weekly to create a robust, secure platform from scratch, focus on innovative functionality and enhanced user experience.

### FRONT-END DEVELOPER | MrXpress

Dec 2023 – Present

*MrXpress is a small start-up based in Sydney. It operates as a mobile repair service platform, functioning like a two-sided marketplace that connects individuals with broken phones to a network of registered technicians.*

- Leading the development of a new, user-centric website interface with responsive design, leveraging NextJS, NextUI and Tailwind CSS.
- Conducting QA/User Acceptance Testing to ensure optimal functionality and user experience.
- Enhanced UI/UX design, improving aesthetics and user experience through creative graphic elements.

## PROJECTS

### ANDREW NGUYEN DEVELOPER PORTFOLIO | Personal Project – [Website](#), [Github](#)

March 2024

- Engineered a dynamic, responsive developer portfolio website using React & Next.js, TypeScript, Tailwind CSS, and Framer Motion, featuring dark/light mode and enhanced interactivity with React Email & Resend.
- Secured impressive Lighthouse scores (Performance: 92/100, SEO: 100/100, Best Practices: 100/100) and hosted on Vercel, showcasing superior performance, search engine optimization, and web standards compliance.

### ANDREW NGUYEN PHOTOGRAPHY PORTFOLIO | Personal Project – [Website](#), [Github](#)

Dec 2023

- Engineered a full-stack web application to display photography skills and promote freelance services (Photoshoot, Private Tour Guide), along with selling Lightroom Presets.
- Using NextJS, TailwindCSS, Mantine UI, Framer Motion; integrated Cloudinary, Stripe APIs, MongoDB, and Google OAuth2 for a robust, secure full-stack solution hosted on Vercel for optimal performance.
- Regularly updated the website with new content and features, keeping it dynamic and engaging; efforts led to a 25% increase in bookings compared to the previous quarter.

### MOBILE REPAIR EXPRESS | Coursework: Professional Experience (High Distinction) – [Demonstration](#)

July 2023 – Nov 2023

- Led a team of 5 in the end-to-end development of a full-stack web application, managing project lifecycle from initial documentation to final presentation, achieving a High Distinction mark for the subject.
- Managed project documentation, implementation, and weekly stakeholder meetings.
- Directed UI/UX design, emphasizing intuitive navigation and visual appeal.
- Developed essential features including authorization and authentication, home, booking, and payment pages, integrating Stripe for transactions.
- Assisted in debugging and problem-solving to maintain project momentum.
- Collaborated with stakeholders for requirements and feedback, tailoring project outputs.
- Hosted the web application on AWS, ensuring scalability and reliability.
- Used: ReactJS, Bootstrap, Laravel, MySQL, Stripe API, AWS

## SKILLS

- Programming | C • Java • Python • TypeScript • JavaScript • PHP
- Framework/Library | NextJS • ReactJS • Laravel • Bootstrap • Tailwind • Framer Motion
- Web & Database | HTML • CSS • MongoDB • Stripe • AWS • SQL Server (SSMS) • MySQL Workbench
- Tool | Git • Postman • VSCode • Notion • Trello • Jira • Adobe Photoshop • Lightroom
- Language | English • Vietnamese

## ACTIVITIES

---

- **Volunteered at the 70th Sydney Film Festival 2023:** contributing significantly to its success through enthusiastic participation in ticketing, registration, and patron guidance, enhancing the event's welcoming atmosphere and operational smoothness.
- Participated in **The United Associations of Vietnamese Students in NSW**, contributing to the Instagram team by creating digital content and developing social media strategies and that increased organic reach by 209%.