

Thant Pyae Sone Htoo (Andrew)

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<https://portfolio-red-seven-p6maqo957g.vercel.app>

Summary

Motivated computer science student with hands-on experience in frontend and backend web development, as well as graphic design, studying in Northumbria University. Skilled in building responsive websites, integrating APIs, creating user-friendly applications, and designing engaging visuals. Strong problem-solving skills, adaptability, and a passion for learning new technologies and contributing to innovative projects.

Skills

- **Languages:** JavaScript, TypeScript, PHP, Kotlin, Java
- **Frameworks:** ReactJS, React Native, Bootstrap, Tailwind, NodeJS, ExpressJS, REST APIs
- **Databases:** MySQL, Microsoft SQL Server, MongoDB, Postgres, Prisma, SQLite
- **Tools:** Git, Photoshop, Illustrator, Figma

Projects

KeyBurm Typing Simulation Website, NodeJS Backend Developer

Tech Stack: ReactJS, NodeJS, ExpressJS, MYSQL

- Implemented English and Burmese word generation features based on time and word limits.
- Developed backend logic to manage word sequencing and optimize performance.

EduFlexio School Management Website, ReactJS Frontend Developer

Tech Stack: ReactJS, NodeJS, ExpressJS, PostgreSQL

- Designed intuitive UI/UX layouts and implemented responsive student dashboards.
- Built reusable frontend components to enhance functionality and user engagement.

OrbiUIT University Social Media & AI-Based Major Recommendation Website, ReactJS Frontend Developer

Tech Stack: ReactJS, Java, Spring Boot, Supabase, Python

- Developed admin panels and social media interfaces to improve platform usability.
- Integrated frontend with backend APIs to ensure seamless data flow and functionality.

CoreFitness Online Fitness Tracking System, Full Stack Developer

Tech Stack: ReactJS, NodeJS, ExpressJS, PostgreSQL, Prisma

- Developed a role-based fitness management system for admins, trainers, and members with features like workouts, routines and progress tracking.
- Implemented real-time trainer-member chat, routine completion tracking, and fully integrated frontend-backend workflows.

Education

BSc (Hons) In Artificial Intelligence (Sept 2025 – Current)

Northumbria University, Newcastle

- AI Fundamentals

BSc (Hons) In Computing (Top-up) (Feb 2025 – Nov 2025)

Greenwich University

- Final Year Project
- Mobile Development
- HCI

BSc (Hons) In Computer Science (Nov 2022 – Sept 2025)

University of Information Technology

- Advanced Web Technology
- Enterprise Application Development using Java
- Database Management System
- HCI

Higher National Diploma In Computing (Nov 2022 – April 2024)

KMD Institute

- Dynamic Website
- Project Design
- Computing Project