# LAKSHYA GOYAL

Sydney, NSW | lakshya.goyal@students.mg.edu.au | +61 406 690 495

GitHub: https://github.com/lakshya8899/Lakshya\_Goyal\_Portfolio

### **OBJECTIVE**

Penultimate-year Bachelor of Information Technology student majoring in Web and App Development at Macquarie University, with strong academic progression from Cert III to Diploma in IT Web Development. Adept at building responsive, accessible, and secure full-stack applications using HTML, CSS, JavaScript, PHP, and Node.js. Passionate about using intuitive UI design and modern back-end technologies to support real-world problem-solving - especially in sustainability and logistics.

#### **KEY SKILLS**

#### Front-End:

⢠HTML5, CSS3, JavaScript (ES6), Bootstrap, Vue.js (Foundations)⢠Responsive UI design, accessibility, component-based SPA development

#### Back-End & Integration:

⢠PHP, Node.js, Express.js

⢠REST API development and consumption

⢠Authentication: JWT, 2FA, session management

#### Databases:

⢠MongoDB (Atlas), MySQL

#### Tools & Workflow:

⢠Git, GitHub, Postman, Swagger⢠Agile (Scrum), Unit Testing (PHPUnit basics), Linux CLI⢠PHPMailer (email integration)

#### **EDUCATION**

Bachelor of Information Technology (Web & App Development Major)

Macquarie University - Sydney, NSW Penultimate Year (Expected: 2026)

Certificate III, IV & Diploma in IT (Web Development)

TAFE NSW - Granville | 2023 - 2024

⢠Focus: Front-end development, responsive UI, secure coding, real-world project delivery

## PROFESSIONAL EXPERIENCE

#### Full-Stack Developer (Contractor)

SAP Tech Solutions | Sydney, NSW | Mar 2025 - Jun 2025

⢠Delivered a secure, production-ready business directory platform

⢠Built responsive front-end (HTML, CSS, JS) integrated with Node.js and PHP REST APIs

⢠Implemented JWT/2FA authentication, email verification (PHPMailer), and real-time notifications

⢠Collaborated in Agile sprints, Git-based workflows, and code reviews

⢠Delivered maintainable, well-documented code and client-facing features