

# ANUDIP BHOUMIK

IT Student • Front-End Focus • Growing Full-Stack & AI Skills

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## PROFILE

Dedicated software engineer and IT student specializing in front-end development, currently deepening skills in full-stack and AI. Strong problem-solving mindset with a focus on building efficient, scalable solutions that deliver real value. Curious, self-driven and always learning.

## EXPERIENCE

**Intern Web Developer — Jewish House** • Mar 2025 – Present

- Building a dashboard web app to display and manage data sourced from Excel spreadsheets.

## EDUCATION

**Victorian Institute of Technology Sydney, Australia** • Feb 2023 – Dec 2025

Bachelor of Information Technology and Systems

## SKILLS

Front-End	HTML, CSS, Tailwind CSS, daisyUI
Programming	C, C++, JavaScript
Databases	MySQL
Tools	GitHub, Figma
Strengths	Problem solving, UI/UX sensitivity, Continuous learning

## PROJECTS

**English Janala — Interactive English↔Bangla Vocabulary Platform** | Code: <https://github.com/programming-dip/english-janala> • Demo: <https://english-janala-anudip.netlify.app/>

- Vanilla JavaScript SPA-like experience using RESTful APIs for levels, lessons and detailed words.
- Fixed navbar, smooth scrolling, dynamic vocabulary cards, modals, speech synthesis, FAQ; mobile-responsive UI.
- Modular JS, DOM manipulation, custom Bengali fonts, loading spinners, error handling and SweetAlert integration.

**PH Tube — Dynamic Video Streaming Web App** | Code: <https://github.com/programming-dip/PH-Tube> • Demo: <https://programming-dip.github.io/PH-Tube/>

- Responsive video browsing using REST APIs for categories, videos and search results.
- Dynamic navbar, search, active category buttons, verified badges, modals and graceful empty-state fallbacks.
- Focused on DOM manipulation, async data fetching, API integration and scalable responsive UIs without heavy frameworks.

**PayMate MFS — Modern Mobile Financial Service Mockup** | Code: <https://github.com/programming-dip/paymate-mfs>

• Demo: <https://programming-dip.github.io/paymate-mfs/>

- Fully responsive fintech UI using HTML, Tailwind CSS and JavaScript to simulate smooth digital payments.
- User-centric layouts, interactive elements and professional visual hierarchy across devices.
- Emphasized modular code structure, responsive design and scalable, user-friendly fintech interfaces.

**Nature's Platter — Dynamic E-commerce Grocery Platform** | Code: <https://github.com/programming-dip/natures-platter>

• Demo: <https://programming-dip.github.io/natures-platter/>

- Visually engaging e-commerce site with product showcase, offers and service descriptions.
- Clean, intuitive, accessible interface optimized for multi-device navigation.
- Strengthened responsive web design and modern layout techniques for a robust, functional shopping experience.

**Dev-Board — Interactive Developer Task Manager** | Code: <https://github.com/programming-dip/dev-board> • Demo:

<https://programming-dip.github.io/dev-board/>

- Dynamic dashboard with interactive task cards, status updates and real-time date display (Vanilla JS, Tailwind, DaisyUI).
- Random theme generator, one-click history clearing and a motivational blog card for engagement.
- Hands-on DOM manipulation, event handling and modern UI/UX practices to improve productivity.

## CONTACT

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