

DHRUV PATHAK

[Frontend / React & Next.js Developer]

Riverstone, NSW | 0420 455 633 | dbpthk@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Australian Citizen | Full Working Rights

PROFESSIONAL SUMMARY

Frontend Developer specialising in React, Next.js, and TypeScript, focused on building scalable, high-performance web applications.

Experience developing full-stack projects with authentication, dashboards, and API integrations. Strong in performance optimisation, clean architecture, and delivering production-ready solutions.

TECHNICAL SKILLS

- **Core Frontend:** React.js, Next.js (App Router), TypeScript, JavaScript (ES6+), Tailwind CSS, HTML5/CSS3
- **State & Logic:** Zustand, React Query, Context API, React Hooks, Server Actions, REST APIs
- **Backend & Auth:** Clerk (Auth/RBAC), NextAuth.js, Drizzle ORM, PostgreSQL, Stripe Payments
- **Testing:** Jest, React Testing Library
- **API Integration:** REST API, Server Actions, JSON handling
- **Tools & Workflow:** Git/GitHub, Vercel, Chrome DevTools, VS Code
- **Design & SEO:** WordPress, Adobe Creative Suite (Photoshop/Illustrator), SEO Fundamentals

SOFTWARE ENGINEERING EXPERIENCE

Frontend Developer (Independent Projects) | Sydney, NSW | Jun 2025 – Present

- Architecting and deploying production-ready full-stack applications using the **T3 Stack** (Next.js, TypeScript, Drizzle)
- Implementing secure authentication systems and role-based access control (RBAC) using **Clerk** and **NextAuth.js**
- Designing structured PostgreSQL schemas for efficient data retrieval in high-concurrency environments

SELECTED PROJECTS

TrackMate – Fitness Workout Tracker | [Live Demo](#) | [GitHub](#)

Mar 2026

Tech Stack: Next.js (App Router), React, **TypeScript**, Tailwind CSS, Drizzle ORM, PostgreSQL, NextAuth.js, SWR, Recharts.

- Developed **secure “Workout Buddy” feature** for controlled sharing of personal records
- Designed a **PostgreSQL schema** to manage complex training splits and exercise logs
- Implemented **authentication and rate limiting** to ensure platform stability

Poudel Enterprise – E-Commerce Web App | [Live Demo](#) | [GitHub](#)

Sep 2025 – Dec 2025

Tech Stack: Next.js, React, JavaScript (ES6+), Tailwind CSS, Drizzle ORM, Clerk Auth, Stripe.

- Built a **full-featured e-commerce platform** with product listing, cart, and secure checkout
- Developed a **responsive admin dashboard** with role-based access for inventory and orders
- Implemented **secure authentication** with Clerk and integrated **Stripe** Checkout with server-side validation

ExpensiGo – Expense & Budget Management App | [Live Demo](#) | [GitHub](#)

Jul 2025 – Oct 2025

Tech Stack: Next.js (App Router), React, JavaScript (ES6+), Tailwind CSS, Drizzle ORM, Clerk Auth, Recharts.

- Developed a personal finance tool with **AI-assisted** expense parsing and interactive dashboards
- Implemented **CRUD** operations for budgets and export support (JSON, CSV, Excel)
- Designed a structured data model for efficient storage and real-time data handling

PROFESSIONAL EXPERIENCE

Operations Manager & Team Lead | Granata's Group, Sydney | Feb 2023 – Present

- Oversee branch operations: cost control, inventory, supplier coordination, and sales targets
- Lead and mentor 15+ staff, ensuring consistent performance and quality
- Streamline workflows, marketing initiatives, and operational processes for efficiency

Digital Designer & Developer | Healthier Tastier Foods, Sydney | Oct 2020 – Nov 2022

- Developed responsive front-end and converted designs into functional UI components
- Managed product databases and dynamic pricing to ensure data accuracy
- Optimised front-end assets for improved site speed and Core Web Vitals

Web Developer Intern | Healthier Tastier Foods, Sydney | Jan 2020 – Mar 2020

- Assisted in WordPress updates and front-end bug fixes to maintain smooth UX
- Improved page layouts and SEO for better visibility and usability
- Translated design mockups into functional front-end components

EDUCATION

Bachelor of Information Technology (Application Development)

CQUniversity, Sydney | 2015 – 2018