



Sandesh Kadel

Student Innovator | Web Developer | AI Developer
App Developer

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github.com/Sandeshkadel | progzenith.com

Summary

Professional developer focused on AI-powered solutions, modern web systems, and cross-platform applications, with a strong product and delivery mindset.

Skills

Frontend React, Next.js, Tailwind CSS, HTML5, CSS3, JavaScript, TypeScript
Backend Node.js, Python, Firebase, MongoDB, PostgreSQL
Mobile React Native, Flutter, Dart, Swift, Android, Kotlin
AI & Tools TensorFlow, Python (ML), Git/GitHub, Figma, Pandas, NumPy

Projects

Weather Predictor (HTML, CSS, JavaScript)

Live: sandeshkadel.github.io/WeatherPredictor

Developed a weather web app with interactive UI and forecast details.

Nova OS (HTML, CSS, JavaScript)

GitHub: github.com/Sandeshkadel/NovaOs

Engineered a browser-based desktop environment with multi-window support.

Education

Higher Secondary (+2 Science)

Goldengate International College, Nepal

Completed with distinction.

2026

Experience

Founder, Start HackClub

ProgZenith

2024

- Founded and led a student coding community to promote peer learning and innovation.

Club Registration Lead

ProgZenith

2024

- Completed formal school registration and established operating structure for the club.
- Organized coding workshops and student-focused technology events.

Achievements

- Autonomous Care Award** (Codeavour 7.0 National Level) — 2026
- AI Certification** — 2024
- Hack Club Recognition** (active contributor; delivered student projects) — 2025