

Praweg Koirala

Software Developer

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📍 Fort Collins, CO

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Skills | ToolKit

- JavaScript/TypeScript (ES6, React, Next.js, Node.js)
- HTML5
- CSS, Tailwind CSS, Bootstrap
- Dart - Flutter
- MongoDB
- SQL (MySQL)
- Cloud/Hosting (AWS, GCP, Vercel)
- Git (Github/Bitbucket)
- IDE's (VS Code, Android Studio)
- UI/UX (Adobe Illustrator, XD, Figma)
- Github CoPilot/Prompt Engineering

Trainings | Certificates

- AWS Certified Cloud Practitioner (2023 - 2026)
- Complete 2022 Web development Bootcamp - Udemy (Angela Yu)
- The Complete Flutter 2021 Bootcamp with dart - App Brewery
- MongoDB Node.js Developer Path - MongoDB University

Education

Bachelor of Science in Biochemistry
Idaho State University

Profile

Motivated software developer with a strong aptitude for learning and adapting to new technologies. Committed to building a versatile career in full-stack engineering.

Work Experience

FreeLance & personal projects - Full Stack (- current)

- AI Chatbot built with NextJS using openAI api (vet medicine). Simple Chat UI frontend with secure backend to handle the Api requests, NextAuth-email & social authentication.
- Interactive Learning Platform for Kids : Flutter- mobile for user(kids). NextJS web for admin panel, educational Resources & parent portal.

Co-Founder & Flutter Developer

Helapy (Self-startup)

📅 Oct 2021 - Dec 2022

📍 Fort Collins, CO

- UI/UX focused development to address data visualization Using syncFusion libraries along with animation effects.
- Configure/setup backend with Xano (postgresql db) & Integrate REST API for user Authentication and user Data.
- Build UI/UX prototypes for iOS application (Fitness/wellness Tracking app) using Adobe XD, Adobe Illustrator & Figma.
- Project management, planning & issue tracking using Github's Projects, JIRA & Confluence.
- GetX: State management, routing, dependency injection, Theming & utils.
- SQLite (SQL): relational DB - Local Storage.

Co-Founder

K Duo Productions, LLC

📅 June 2012 - Sept 2021

📍 Fort Collins, CO

- Build iOS / Android streaming online radio & Educational applications using low-code/no-code technologies.
- Prepare/ Publish applications in Google Play store and Apple's app store adhering to the publishing guidelines.
- Setup Ad revenue streams such as Admob, Amazon, Revmob, optimize ads & incorporate into applications following the guidelines.
- UI/UX design, icons & vector graphics for mobile applications with Adobe XD & Adobe Illustrator.

Medical Technologist

ARUP Laboratories

📅 June 2010 - Feb 2020

📍 Salt Lake City, UT

- PCR, Gene Sequencing, data analysis & review.