

Prism Koirala

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GitHub: <https://github.com/prismkoirala> | Website: <https://www.prismkoirala.com>

Summary

Full-Stack Web Developer that is self-motivated, enthusiastic, and profit-oriented. Proven ability to troubleshoot and develop creative and innovative solutions in agile environments. Successfully manages change by resolving problems and expertly addressing client needs. Recognized capacity to maintain a clear focus on achieving bottom-line results while always ensuring customer satisfaction. Equipped to work collaboratively with like-minded team members, providing optimal results for user-focused applications.

Technical Skills

HTML5, CSS3, JavaScript, jQuery, Python, Django, React.js, React, Vue.js, Pandas, AWS, Azure, PostgreSQL, MongoDB, GraphQL, MySQL, Git, Mongoose, Graphene

Projects

Device42 - Integrated DCIM, CMDB, ITAM, reporting and more in a single platform

- Core Responsibilities: Oversaw project development and timeline, Database business logics, PostgreSQL, Django, views business logic for API, Data structuring.
- Tools/Languages Used: HTML, CSS3, JavaScript, PostgreSQL, RestfulAPIs, AWS Workspaces.

DIGITAL QR MENU - Integrated Digital QR Menu for 10+ restaurants all over Nepal using Django & React.

- Core Responsibilities: Oversaw market demand and penetrate through it by solving the real-time problem.
- Tools/Languages Used: HTML, CSS3, Django, PostgreSQL, RestfulAPIs, React, Next.js

US Case Tracker App - Integrated US Federal Level JSON data into the mobile app for tracking USCIS cases for the users.

- Core Responsibilities: Created scripts to populate unstructured data into structured ones in the backend for delivering it to the user side for tracking.
- Tools/Languages Used: Django, RestfulAPIs, React Native.

Professional Experience

Full Stack Software developer

Jan 2026 — present

Go Local Nepal Pvt. Ltd.; Kathmandu, Nepal

- Worked as a team in creating Mobile apps for cooperative Agriculture MS.
- Designed backend architecture for numerous projects for digitalizing farms and agriculture.
- Languages used: Django, React, React Native, Python, Docker, Redis etc.

Freelance Full Stack Developer

Oct 2022 — Dec 2023

Full Stack Web Developer, end-to-end application development on various projects. Responsible for maintenance, debugging, and application efficiency gains through code rebuilds.

- Lead multiple real-time web applications using Python/Django & React.js based on Medical, CRM, commerce projects.

Sr. Full Stack Web Developer

Jul 2021 — Oct 2022

Pathway Technologies & Services; Kathmandu, Nepal

- Maintained web applications using Python frameworks like Django and Flask also by building responsive front-end interfaces with JavaScript frameworks, including React and Vue.js.
- Created RestfulAPI services for seamless integration with React Native apps.

Full Stack Python/JS Developer

Jul 2020 — Jul 2021

TGL Nepal Pvt. Ltd.; Kathmandu, Nepal

- Integrated third-party APIs and services, enhancing application functionality.
- Worked closely with cross-functional teams to understand project requirements and deliver solutions on time

Education

Higher Secondary Education - Modern Indian School (2015-2017) [Score: 79%]

Bachelors in Computer Science - JAIN University Bangalore, India (2017-2020) [3.0 GPA]

Masters in Data Analytics - Webster University St. Louis, MO, USA (Dec 2023 - Dec 2025) [25pts]