

Bishwas Bhandari

Full Stack Engineer

Barabardiya-6, Bardiya, Nepal
Kathmandu, Ratopul (currently)
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A software engineer with 5+ years of experience, specialising in full-stack development. I excel at building fast, reliable programs, with proficiency in business comprehension. I also frequently contribute to open-source projects.

EXPERIENCE

Only Sales — Frontend Project Lead / SvelteKit

August 2024 - Jan 2025

OnlySales is a CRM system for health advisors. I am a Frontend Project Lead, responsible for developing the web app's frontend.

- Leading the team, implementing the optimized simplistic frontend
- Develop and maintain Svelte components, pages, and features
- Integrate the backend with the frontend and middle-end

[REF] onlysales.io

Blogstorm.AI — Full Stack Engineer

April 2023 - August 2024

Blogstorm.AI is an AI-based articles and blog writing system with SEO analysis, AI image generation and auto WordPress posting features.

- Develop microservices, tasks modules and APIs; Django/FastAPI
- Integrate the backend with the SvelteKit frontend
- CI/CD web services; Github Actions, **AWS Lambda** and EC2
- WordPress plugin development and integration
- Payment integration with Stripe
- Design and develop frontend; TailwindCSS and Svelte.
- Single-handedly developed and maintained working with co-founders

[REF] blogstorm.ai

Cynical Technology — Mid. Python Developer

December 2022 - April 2023

Cynical Technology is a cyber security and analysis company, providing network VAPT and web/mobile app security testing services.

- Develop backend services; Python/Django
- Developed frontend with ReactJS (NextJs) and Tailwind CSS
- Deployment on relative AWS instance
- Collaborate with security analyst

[REF] cynicaltechnology.com

Fiverr Freelancer

May 2020 - December 2023

I have freelanced on Fiverr as a web developer and automation engineer for 3 years.

SKILLS

Technical (Core)

- Backend (**Golang**, Python; Django, Flask, Celery, FastAPI)
- Linux, Deployment and Docker
- CI/CD and GitHub Actions
- SSR (**SvelteKit** | Next JS)
- Stripe and Payment methods
- Frontend (Svelte | **React**)
- NodeJs and Typescript
- Amazon Web Services
- Ruby On Rails
- Automation/Scraping

Technical (Additional)

- Content writing
- On-page SEO

LANGUAGES

- Nepali (Native)
- English (Professional)
- Hindi (Fluent)
- German (Studying A1)

LINKS

- [My Portfolio](#)
- [My GitHub](#)
- [My LinkedIn](#)

- Develop reactive full-stack web apps and deploy
- Architect and develop automation software
- Refactor, fix and consult on Python, Django and NextJs.

[REF] fiverr.com/bishwasbh

Webmatrices — Developer/Maintainer [Self-project]

MARCH 2020 - PRESENT

Webmatrices is a SaaS web app, a collection of tools for digital creators, freelancers, bloggers and solo developers.

- Develop APIs and features using Django/Djapy and SvelteKit
- Research and analysis on trending web apps
- Monitor on user base, changes and develop plans.

[REF] webmatrices.com

PROJECTS

Djapy

I am leading the development of Djapy, a RestAPI framework, built on top of **Django**, enforcing developers not to use a Framework inside a Framework.

- Promotes design flexibility while offering a user-friendly experience
- Foregrounds Django's "batteries included" philosophy.
- Strict input and output control with Pydantic
- Swagger support

[REF] bishwas-py.github.io/djapy

[REF] github.com/Bishwas-py/djapy

[REF] pypi.org/project/djapy

golang/notify — Golang Desktop Notification Library

A lightweight, feature-rich library for desktop notifications in Go using D-Bus.

- Designed and implemented a clean, intuitive API with struct-based configuration for desktop notifications
- Built a robust notification system with support for action buttons, custom triggers, and sound alerts that uses Go channels for asynchronous event handling
- Implemented D-Bus communication layer with reflection for runtime function matching between signals and handlers

[REF] github.com/Bishwas-py/notify

@friendofsvelte/tipex

@friendofsvelte/tipex, an advanced **rich text editor** designed for **Svelte**, is developed using frameworks like Tiptap and Prosemirror, allowing developers to build rich text editors easily without dealing with technical complexities and style management.

- Built an intuitive package installation process via npm.
- Established a mechanism to access the editor's instance, helping developers to have control from anywhere in their app.
- Built image upload support, enabling users to upload images via drag-drop or clipboard copy-paste.

[REF] npmjs.com/package/@friendofsvelte/tipex

[REF] tipex.pages.dev

[REF] github.com/friendofsvelte/tipex

Fiverr API

Fiverr API is a **Python** library I developed to allow developers to programmatically extract detailed information from Fiverr gig pages and user profiles for analysis and task automation purposes.

- Developed a dynamic scraping feature to extract data from Fiverr pages
- Integrated proxy support and the ability to change user-agents or other headers.
- Designed a user-friendly installation process via pip.

[REF] github.com/Bishwas-py/fiverr-scraping-api

[REF] pypi.org/project/fiverr-api

Speed Clicking

Speed Clicking is a browser-based game designed to detect click speed, which is a vital skill for games like Minecraft. This project was initiated based on the needs of my younger brother, and it quickly became a passion project.

- Developed the game from the ground up using **Next.js** and Tailwind CSS
- Implemented a responsive, user-friendly UI and clicking game mechanics
- Optimized the game to run smoothly on different devices and browsers
- Leveraged knowledge of React.js and Next.js to deliver a fun and practical solution for gamers.

[REF] bishwas-py/speedclicking.com

SEOrd - SEO Analyzer

SEOrd, an advanced content SEO Analyzer library, is designed for swift SEO analysis on **rich text** content. It helps check the SEO-friendliness of HTML content through factors such as keyword density, meta description, and link analysis (internal and external).

- Developed this library to fill a gap in the **Node.js** community for an efficient SEO analyzer library.
- Compatible with both TS and JS-based projects
- Provided an easy installation process via npm..

[REF] npmjs.com/package/seord

[REF] github.com/Bishwas-py/seord

Deviser Club

Deviser Club is an **open-source blogging platform** designed with the underlying principles of enhancing publishers' autonomy and the authority of authors while ensuring an outstanding audience experience.

- Developed the blogging platform from scratch using **Ruby on Rails 7**
- Built a user-friendly interface focusing on easy content creation
- Leveraged knowledge of Ruby on Rails to deliver a superior solution for authors and publishers.

[REF] github.com/Bishwas-py/deviser-club

EDUCATION

Kathmandu Bernhardt College, Kathmandu, Balkhu

12th Grade (Science)- 3.2 GPA; 2020 - 2021

Manipal University Jaipur

Bachelor's degree, Bachelor's in Computer Application
Jan 2023 - Currently studying

Shree Anshubarma Secondary School

10th Grade (SEE) - 3.0 GPA; 2019