

BIGYAN DAHAL

Software Engineer

@ contact@bigyandahal.com

(+977) 9860701879

Kathmandu, Nepal

bigyandahal.com



EXPERIENCE

Web Developer

The Value Crew

Oct 2023 – Jul 2024

Kathmandu

- NATHM Website (Tech: PHP, Laravel, OctoberCMS, TailwindCSS)
- The Star Tutor: Theme development, deployment and performance and search optimization. (Tech: PHP, WordPress, TailwindCSS)
- GoPenAI Community: ChatGPT prompt sharing and interaction within the community. (Tech: React.js, TailwindCSS)
- Dynamic Quotation System: Quotation System for internal use. (Tech: Node.js, React.js, TailwindCSS, Firebase, Docker)

WordPress Developer

Nepal Health Corps

Oct 2022 – Oct 2023

Kathmandu

- Website Setup and Deployment
- Website and Content Management
- Website Optimization

PROJECTS

Dashboard

Monitoring, Logging, Alerts and Visualization Dashboard

- Express.js server with heavy example code
- Prometheus for monitoring and metrics collection
- Grafana for visualization, alerts and dashboards
- Loki and Grafana for logs

Stockineraary

Web Scraper

- Created web scraper for scraping company details from NYSE website
- Handled exceptions and added functionality to resume

LMS

Library Management System

- Authentication and Authorization using JWT
- CRUD Operations to add books and their details
- Search Functionality to search by title, author and genre
- Recommendation System

EDUCATION

B.E. Computer Engineering

Tribhuvan University

Nov 2019 – 2024

SKILLS

Hard Working

Good Communicator

Eye For Detail

HTML

CSS

Sass

JavaScript

TypeScript

TailwindCSS

React

Redux

Next.js

Git

NestJS

Node.js

Express.js

Python

Flask

Django

Java

Go

MongoDB

PostgreSQL

MySQL

Sqlite

Linux

Windows

Nix

Bash

Powershell

Docker

Prometheus

Grafana

LaTeX

AWARDS



PythonBytes 2021 Winner

First Position in Python Bytes 2021 organized by Advanced Robotics Club(ARC)



Provathon Second Runner-Up

Third Position in Provathon Purbanchal 2021 organized by CSIT Association of Nepal

LANGUAGES

English



Nepali



Hindi

