



AVISHEK DANGOL

WEB DEVELOPER

ADDRESS:
Victoria Street
Bristol, UK

E-MAIL:
dangolavishek@gmail.com

WEBSITE:
<https://avishek dangol.com.np>

LINKED IN:
[linkedin.com/in/dangolavishek](https://www.linkedin.com/in/dangolavishek)



SUMMARY

Dynamic Machine Learning Engineer with extensive experience in web development, actively pursuing an MSc in Artificial Intelligence. Strong skills in backend frameworks like Laravel and Django, proficient in MySQL and PostgreSQL databases. Successfully managed web projects, enhancing productivity. Adept at collaborating with teams to deliver innovative solutions. Eager to contribute to a forward-thinking company, leveraging cutting-edge technologies to drive impactful results.



EXPERIENCE

May 2024 - Feb 2025

Head of Operations (Voluntary) - GrassRootsWeb

- Collaborated with a global network of volunteers to design impactful websites for charity organisations and small businesses.
- Oversaw day-to-day operations, ensuring seamless and efficient activity execution.
- Conceptualised innovative initiatives to enhance the volunteer experience.
- Identified opportunities for optimisation and instituted strategies to boost productivity.

Jan 2024 - July 2024

Project Manager - Tribhuvan University

- Directed a one-time web development project for the 6th annual conference of the Asian Population Association (APA).
- Engaged with clients to ascertain their specific needs and developed software requirement specifications.
- Mentored the front-end team in design and development best practices to ensure high-quality output.
- Engineered server-side logic using Laravel, implementing RESTful APIs, MySQL database schemas, and comprehensive test coverage.

Mar 2022 - Jan 2025

Web Developer - Global English Campus (GEC)

- Functioned as a full-stack developer to deliver projects such as a learning management system, work management system, and AI-IDE.
- Conducted backend development using PHP Framework Laravel and Python Framework Django, alongside databases including MySQL, PostgreSQL, and Neo4j graph database.
- Executed frontend development utilising the JavaScript framework Vue.js.

Oct 2020 - Mar 2022

Web Developer - Autonomous Technology

- Commenced as a Frontend Developer, leveraging JavaScript frameworks such as Vue.js and React.js.
- Advocated for progression to a Full-Stack Developer role, employing PHP Framework Laravel with MySQL database.

Jun 2019 - Sep 2019

Volunteer - ICS Raleigh



EDUCATION

MSc. Artificial Intelligence

UWE Bristol, UK
2024 - Present

PG Diploma in Computer Application

Kantipur City College, Purbanchal University
2022 - 2023

Data Structures and Algorithms

freeCodeCamp
2020

Bachelors in Business Studies

Nepal Kasthamandap College, Tribhuvan University
2015 - 2019



SKILLS

- **Machine Learning:** Data Exploration, Deep Learning, NLP, Computer Vision
- **Backend Development:** PHP - Laravel, JavaScript - Node JS, Python - Django
- **Frontend Development:** Vue and React
- **Database Design and Development:** MySQL, PostgreSQL, MongoDB, Neo4J
- Version Controlling with Git
- Scrum-Agile Methodology
- Team Collaboration
- Good Communication



REFERENCES

Available on Request