

Manish Thapa Chhetri

CONTACT

- +447887793479
- umangxetri56@gmail.com
- 103 The vale,W37RG ,
London
- www.linkedin.com/in/manish-thapa-chhetri-a35759333/
- github.com/Umang-Developer
- <https://manishportfolio1234.netlify.app/>

ACHIEVEMENTS

Academic Excellence

Scored 86% in Year 1 at the University of East London.

Project Leadership

Led a team of 4 in a web development project, delivering two weeks ahead of schedule.

Extensive Practical Experience

Completed 10+ technical projects during first-year studies.

Professional Development

Active participant in coding workshops, tech seminars, and networking events.

Portfolio Development

Created a personal project portfolio, vital for internship and job applications.

SKILLS

- Languages: C++, Java, Javascript, Python, PHP,SQL, Bash - Experienced

SUMMARY

Motivated and creative Computer Science student with hands-on experience in front-end web development, WordPress, and e-commerce platforms. Skilled in HTML, CSS, JavaScript, and React with a strong ability to build, maintain, and optimize web applications. Passionate about design, responsive UI, and working in fast-paced collaborative environments.

EDUCATION

BSc(hons) Computer Science

University of East London / London / September, 2023 - Present

Predicted Grade: Distinction

Key Modules: Data Structures and Algorithms, Web and Mobile App Development, Database Systems, Learning Software Development, Modelling and Designing Database Systems.

Intermediate Education in Science

Adarsh Secondary School / Nepalgunj / May, 2019 - May, 2021

WORK EXPERIENCE

Web Developer Internship

UEL Dockland Creative / E16 2RD,East London. / February, 2025 - April, 2025

- Leading the development of **Alarm E-Commerce Website - Virgo Alarms**.
- Collaborated with designers and backend developers to build a scalable e-commerce platform
- Implemented customer invoicing workflows and optimized page load speed by 20%
- Participated in sprint planning and task breakdown using agile principles
- ☐ Aligns with collaboration, agile, and backend logic development

Computer Science Tutor

Sagarmatha English Medium School / Nepal, Banke / September, 2021 - May, 2023

- Designed and implemented an engaging computer science curriculum for students, incorporating key programming concepts.
- Assessed student performance through structured assignments and coding exercises, tracking their progress and providing tailored mentorship.
- Facilitated effective parent-teacher communication, ensuring alignment on student progress and improvement plans.

TRAINING/CERTIFICATIONS

- Frontend: React.js, HTML5,CSS3, Bootstrap, Responsive Design - Experienced
- Backend: Django(Python MVC), Node.js, Express.js - Experienced
- API Development: RESTful API, JSON handling, HTTP methods - Experienced
- Relational: MySQL, Oracle SQL - Experienced
- NoSQL: MongoDB - Experienced
- Tools: SQL Developer, Data Modeling & Normalization - Experienced
- Operating System: Windows, Linux, Mac, UNIX - Experienced
- Cloud: AWS(Certified Cloud Practitioner), EC2, IAM, S3 - Skillful
- Version Control & DevOps: Git, GitHub, Docker, Azure - Experienced
- WordPress, WooCommerce, Shopify - Experienced
- Concepts: OOP, REST APIs, MVC, Agile, Event-Driven Architecture
- AI/ML: Scikit-learn, pandas, NumPy, data preprocessing, model training - Skillful
- Soft Skills: Good communication, teamwork, problem-solving and time management - Experienced

LANGUAGE

English - Experienced

Nepali - Expert

Hindi - Expert

REFERENCES

Available upon request

5 Day Coding Challenge

Code Institute , 2024

Mastered HTML, CSS, JavaScript basics, responsive design, and full project development.

AWS Cloud Practitioner Essentials

Amazon Web Services(AWS) , 2025

Successfully completed foundational AWS training covering cloud concepts, core AWS services, security, architecture, and support.

PROJECTS INVOLVED

Virgo Alarms- Alarm E-Commerce Website(WordPress, WooCommerce)

- Developed an e-commerce platform for selling alarms.
- Implemented an invoice system to streamline purchases.
- Built using WordPress, ensuring easy management for a non-technical founder.

https://docklandscreative.uk/client/2025/virgo_alarms

Currency converter App(Javascript, REST API)

- Implemented a real-time currency exchange API, improving accuracy by 30%.
- Enhanced UI/UX, increasing user satisfaction by 15%.

<https://umang123.netlify.app>

Emergency Call Management System(Java, JavaFX, OOP, Sockets)

- Built a full-featured desktop application to record and manage emergency calls (Fire, Police, Ambulance)
- Developed both console-based and JavaFX GUI versions with structured menus and form inputs.
- Designed a modern GUI with alert dialogs, table views, and multi-page navigation using JavaFX
- Followed modular OOP principles with classes like EmergencyCall, CallList, and EmergencyCallGUI
- Video Available at: https://www.youtube.com/watch?v=7jxGBTsBx_8

GitHub Repository: <https://github.com/Umang-Developer/EmergencyServiceApp>

Weather Dashboard(React, JS, Rest API)

- Integrated a weather API to fetch real-time temperature, humidity, and wind speed.
- Designed a responsive UI, ensuring seamless access across all devices.

<https://drishtidu.netlify.app/>

E commerce(PHP, MySQL)

- Developed an end-to-end e-commerce platform with PHP & MySQL.
- Implemented user authentication, shopping cart, and payment integration.
- Created a mobile-friendly UI using HTML, CSS, and JavaScript.

<https://buyline.infinityfreeapp.com/index.php>

Health Hub Clinic(HTML, JS, CSS)

- Designed a user-friendly interface and optimized website performance (20% faster load time).
- Developed booking features, reducing appointment scheduling time by 40%.

<https://healthhubclinic.netlify.app>