

# Sunil Yadav

NN1 4DT, Wellingbrough Road, Northampton • 07570497168 • ydvsunil492@gmail.com

I'm a developer and designer. I've done many projects in my IT Sector. I created many different apps and websites interface while making I'm good in such things as:

- Programming Languages – Proficient in languages like JavaScript, Python, Java, C#, or PHP.
- Web Development – Experienced in front-end (HTML, CSS, JavaScript, React, Angular) and back-end (Node.js, Django, .NET, Laravel) development.
- Database Management – Works with SQL (MySQL, PostgreSQL) and NoSQL (MongoDB, Firebase) databases.
- Version Control – Uses Git/GitHub for collaboration and code management.
- Cloud & DevOps – Familiar with AWS, Azure, or Google Cloud and CI/CD pipelines.

## EXPERIENCE

### Team Supervisor

United Kingdom

Microsoft

Nov, 2021 - Present

I was leading a big team working on different platforms/sector and on different projects.

## EDUCATION

### PHD in Artificial Intelligence and Data Science

Northampton

University of Northampton

Sep, 2019 - May, 2021

A PhD in Artificial Intelligence (AI) and Data Science is a research-focused doctoral program that aims to advance knowledge in AI, machine learning, deep learning, big data analytics, and computational intelligence. It is designed for individuals who want to contribute innovative solutions, develop new algorithms, or push the boundaries of AI and data-driven technologies.

A PhD in AI & Data Science is ideal for tech enthusiasts, researchers, and problem solvers who want to make a significant impact in the world of AI.

## PROJECTS

### Differents apps for mobile phones and the most updated version for Windows.

- Designing AI Models – Creating machine learning (ML) and deep learning models for mobile apps and Windows applications.
- Optimizing AI for Mobile & Windows – Ensuring AI models run efficiently on Android, iOS, and Windows platforms.
- Natural Language Processing (NLP) – Implementing chatbots, speech recognition, and text analysis features.
- Computer Vision & Image Processing – Developing AI-powered cameras, object detection, and AR features in apps.
- Predictive Analytics & Personalization – Enhancing user experience with AI-driven recommendations and automation.

<https://microsoft.ac.uk>

## LANGUAGE

English, Nepali, Hindi, Bhojpuri, Panjabi & Tharu