

# Muhammad Umer

Web Developer, DevOps, and Data Science Engineer.

<https://github.com/umerkang66>

<https://www.linkedin.com/in/muhammad-umer-3a9120213>

Phone: +923183391245

Email: umerkang66@gmail.com

Address: Johar Town, Lahore,  
Punjab, Pakistan.

Chichwatni, Punjab, Pakistan  
(Permanent).

## EDUCATION

**UMT, Lahore**— BS CS (4 Sem Completed: 3.30 CGPA)

OCT 2023 - July 2027

## PROJECTS

**Ticketing** — Web Dev (Microservices NodeJS)

Ticket-buying app, built in Microservices Architecture.

<https://github.com/umerkang66/ticketing-common>

<https://github.com/umerkang66/ticketing-dev>

**Natours** — Web Dev (MERN)

Nature Sites Booking app.

<https://github.com/umerkang66/natours-node-js>

**BookIT** — Web Dev (NextJS)

Hotel Booking app.

<https://github.com/umerkang66/bookit-next>

**DevBlogCms** — Web Dev (NextJS)

A CMS platform for blogs.

<https://github.com/umerkang66/blog-cms-dev>

**SkinCancerImagesDetector** — DataScience (Scikit-Learn)

A Jupyter Notebook detecting Benign or Malignant Skin Cancer, using 4 scikit-learn modules..

[https://github.com/umerkang66/DS\\_skinancer\\_detection](https://github.com/umerkang66/DS_skinancer_detection)

## SKILLS

**Programming:** C++, OOP, DSA.

**Web Dev:** HTML, CSS, JavaScript, TypeScript, React (+ React Ecosystem), NextJS, NodeJS (+ Node Ecosystem), Express, Authentication (Custom & NextAuth, etc.), Microservices by Kubernetes.

**AI Integration:** Python, Langchain, OpenAI, Ollama.

**Databases:** MongoDB, PostgreSQL, Database Design.

**DevOps:** Linux (Ubuntu), Git, Docker, Kubernetes, NGINX, Servers (Digital Ocean, Linode).

**Data Science:** Python, Numpy, Pandas, Matplotlib, Seaborn, Scikit-Learn, Custom implementation of ML Algorithms (KNN, Linear Regression, Logistic Regression). Other ML Algorithms (theory).

## LANGUAGES

Urdu.

English (Basic).

