

# KAMLESH KUMAR

<https://www.linkedin.com/in/kamlesh-k-bb9705247>

<https://www.github.com/kamlesh35>

+91-9696160943

kk919844@gmail.com

## CAREER OBJECTIVE

Aspiring Software Engineer with a strong foundation in Python and Machine Learning, seeking to gain hands-on experience in backend development using modern tools and technologies, while continuously learning and aligning with industry best practices to deliver efficient and scalable solutions

## EDUCATION

**Rajarshi Rananjay Sinh institute if Management and technology**

Computer Science & Engineering (B. Tech)

**Sri R R P Inter Collage**

Seniour Secondary (12<sup>th</sup>)

**K M I C Narayanpur Collage**

Secondary (10<sup>th</sup>)

Amethi, India

**July 2019 – August 2023**

Bela Pratapgarh

**June 2018 – April 2019**

Narayanpur Pratapgarh

**July 2016 – June 2017**

## TECHNICAL PROFICIENCIES

- |                                |   |
|--------------------------------|---|
| • <b>Programming Languages</b> | DSA, Python Django Framework, AI & Machine Learning |
| • <b>Frameworks</b>            | Pandas, NumPy, Matplotlib, Scikit-Learn, TensorFlow |
| • <b>Tools</b>                 | SQL, MySQL, SQLite, Excel, GitHub, Git bash         |
| • <b>Platforms</b>             | Visual Studio Code, Jupyter Notebook, PyCharm       |

## TRAINING & CERTIFICATION

- **Machine Learning (Stanford University) (Coursera) ([Link](#))**
  - Supervised Machine Learning Regression and Classification ([Certificate](#))
  - Advanced Learning Algorithm – DeepLearning.AI (Coursera) ([Certificate](#))
  - Unsupervised Learning Recommender and Reinforcement Learning ([Certificate](#))
- **Python Django Certification** – ThinkNEXT Technology Pvt. Ltd, Mohali Chandigarh. ([Certificate](#))

## PROJECTS

### Handwritten Digit Recognition

- Build a deep learning model using Convolutional Neural Networks (CNNs) in TensorFlow & Keras to Classify handwritten digit from the MNSIT dataset. [link](#)

### Heart Disease Prediction Model

- Developed a machine learning model using Decision Tree, Random Forest, and XGBoost to predict heart disease. Implemented data preprocessing, feature engineering. [link](#)

### Django Rest Framework

- Design and Deployment of a CRUD Application Using Django REST Framework [link](#)

## STRENGTHS AND SOFT SKILLS

- Strong problem-solving skills & analytical mindset
- Effective communication & teamwork

## PERSONAL DETAILS

- |   |                 |   |
|---|-----------------|---|
| • | Current Address | : Uttam Nagar New Delhi, India                            |
| • | Date of Birth   | : 2001-03-20  |
| • | Interest        | : Playing Volleyball, Listening Music, Playing video game |