

Alok Tiwari

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SUMMARY

Looking for Research opportunities in the field of image segmentation using deep learning and also looking for opportunities in sectors which can be helpful in developing my skills in this field.

EXPERIENCE

Assistant Professor

uGDX Institute of Technology (formerly known as INSOFE) March 2022 - Present

Research Scholar

Indian Institute Of Technology(BHU),Varanasi July 2016 - Present

Research Scholar

Indian Institute of Technology (Banaras Hindu University), Varanasi July 2016 - Present

Postdoctoral Researcher

International School of Engineering (INSOFE) March 2022 - May 2022

Data Engineering, Data Science

EDUCATION

Indian Institute of Technology (Banaras Hindu University), Varanasi 2016 - 2020

Doctor of Philosophy - PhD , Biomedical/Medical Engineering

SKILLS

- Deep Neural Networks (DNN)
- SQL
- Keras
- LaTeX
- Microsoft Office
- Microsoft Excel

- Management
- Microsoft Word
- Research
- Microsoft PowerPoint
- Leadership
- Public Speaking
- Project Management
- Analytical Skills
- Strategy
- Machine Learning
- Deep Learning
- Artificial Intelligence (AI)
- Convolutional Neural Networks (CNN)
- Image Processing
- Research and Development (R&D)
- Medical Imaging
- Python (Programming Language)
- R
- Pandas (Software)
- NumPy
- Scikit-Learn
- OpenCV
- PyTorch
- Microsoft Visual Studio Code
- GitHub
- Statistics
- MATHS
- C (Programming Language)
- Data Analysis
- ELECTRONICS AND COMMUNICATION
- Signal Processing
- Graphics Processing Unit
- CUDA
- Data Science

- Image Segmentation
- Digital Image Processing
- Classification
- Image Analysis
- Segmentation
- Neural Networks
- TensorFlow
- Data Analytics
- Computer Vision
- Programming Languages

LANGUAGES

- English

LANGUAGES

- python

LANGUAGES

- matlab

LANGUAGES

- R

LANGUAGES

- C

LANGUAGES

- Hindi

LANGUAGES

- Sanskrit

LANGUAGES

- SQL

LANGUAGES

- NOSQL

LANGUAGES

- HQL

CONTACT DETAILS

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