

Laxman Singh Tomar

Email: lakshmantomar@gmail.com

Website: <https://laxmansinghtomar.github.io>

Mobile: +91 8218552337

Linkedin: <https://www.linkedin.com/in/laxman-singh>

Github: <https://www.github.com/LaxmanSinghTomar>

EDUCATION

- **Dr. APJ Abdul Kalam Technical University** Mathura, India
Bachelor of Technology in Computer Science; CGPA: 8.01
Courses: Machine Learning, Data Structures, Analysis of Algorithms, Artificial Intelligence, Operating Systems, Applied Linear Algebra, Database Management Systems, Soft Computing

SKILLS SUMMARY

- **Languages:** Python, C, Julia
- **Tools:** Keras, Numpy, Pandas, Scikit-Learn, Matplotlib, Fast.ai, Git, Latex, Pytorch, AWS Sagemaker
- **Technical Skills:** Machine Learning, Deep Learning, Natural Language Processing, Model Deployment

EXPERIENCE

- **Robofied** Gurgaon, India
Machine Learning Engineer Aug. 2019 - Present
 - **Voicenet:** Voicenet is a comprehensive python library for performing speech/voice based functions ranging from Speech to Text, Gender, Age and Emotion detection from Voice and many more!
 - **Other:** Working on creating quality content and efficient models by making use of cutting-edge techniques and tools
- **Robofied** Gurgaon, India
Machine Learning Internship June 2019 - July 2019
 - **Gender Detection from Voice:** Worked on Identification of the Gender of the Speaker based on Voice Samples with commendable accuracy in order to provide human alike behavior by model

PROJECTS

- **Gender Recognition from Voice:** Detecting gender of the speaker from voice.
- **Glaucoma Detection from OCT Images:** Detecting Glaucoma from OCT Images of patients.
- **Language Based Reviewing of Research Papers:** Reviewing a research paper based on language proficiency in order to reduce peer-review labor.
- **Quora Similar Questions :** Detecting whether an asked Question has already been asked on Quora.
- **Stackoverflow Tag Predictor :** Suggest the tags based on the content that was there in the question posted on Stackoverflow.

CERTIFICATIONS

- Deep Learning Specialization from deeplearning.ai
- Machine Learning Specialization from University of Washington