

Laxman Singh Tomar

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EDUCATION

- **Dr. APJ Abdul Kalam Technical University** Mathura, India
Bachelor of Technology in Computer Science; CGPA: 8.01 June 2016 – June 2020
Courses: Data Structures, Analysis of Algorithms, Artificial Intelligence, Operating Systems, Applied Linear Algebra, Database Management Systems

SKILLS SUMMARY

- **Languages:** Python, C, Julia
- **Tools:** Tensorflow, Numpy, Pandas, Scikit-Learn, Matplotlib, Fast.ai, Git, Latex, 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

- **QuantSoftware Toolkit:** Open source python library for financial data analysis and machine learning for finance.
- **Github Visualization:** Data Visualization of Git Log data using D3 to analyze project trends over time.
- **Recommendation System:** Music and Movie recommender systems using collaborative filtering on public datasets.

CERTIFICATIONS

- **Languages:** Scala, Python, Javascript, C++, SQL, Java **Technologies:** AWS, Play, React, Kafka, GCE