


Palash Thakur

Bachelor Of Engineering In Electronics

 Nagpur, Maharashtra, 441001

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 thakurpp@rk nec.edu

- Dedicated researcher familiar with AI protocols. Well-coordinated in handling study documentation and records.
- Self-assured individual trained as hardworking **research intern** with 6 months working as research intern.
- Flexible and poised promoting well-developed skills in Deep Learning and Computer Vision.
- Hardworking intern with hands-on experience conducting data analysis.
- Proficient in Python and Tensorflow.
- Comfortable collaborating with team members and working independently.



Skills

- Advanced Tensorflow Developer 
- Pytorch 
- C, C++ , Python 
- Analytical skills 
- Troubleshooting 
- Team collaboration 
- Project support 
- Data processing 
- Predictive Data Analysis
- Planning and Coordination 
- Teambuilding 
- Online research 
- Fast Learner 
- Highly Dependable 
- Computer Vision Using Deep Learning 



Work History

- **Research Intern**

2020-08 - 2021-01

RCOEM, Nagpur, Maharashtra

Worked as tensorflow model designer and coder for developing successful working architecture for driver-less cars. Successfully published paper on **"Detection and Classification of Traffic Signs for Driver-less Cars Using Deep Learning "** in **3rd International Conference on Electronic Systems, Signal Processing and Computing Technologies ICESC-2020** and won **best paper** award in the track of intelligent systems.

- Supported research and development efforts to create new products, equipment and processes.
- Organized paperwork, including participant-informed consent waivers and research scope documentation.
- Helped team meet regulatory requirements by coordinating documentation and filings.
- Assessed data using scientific methods while following all important specifications.
- Gathered, arranged and corrected research data to create representative graphs and charts highlighting results for presentations.
- Planned, modified and executed research techniques, procedures and tests.



Education

● Bachelor of Engineering: Electronics Technology

SRCOEM - Nagpur

- Pursuing Minors in Computer Science
- Coursework in Probability and Statistics from MIT courseware edx.
- Coursework in Deep Learning for Computer from IIT Hyderabad.
- Coursework in Data Science from RCOEM.
- CGPA - 9.5 till Vth semester
- Awarded Student Merit Scholarship for two consecutive years.

● Junior College: General Science

SK Porwal College - Kamptee

- Graduated with 88 %.
- Awarded for being 3rd topper from college.



Accomplishments

- Won "**Best Paper Award**" in "SPANDAN 2020-National Conference on Advances in Engineering, Technology and Applied Sciences" on presented paper titled "Early Prediction of Sepsis From Clinical Data Using Classification Trees and Boosting Algorithm".

Contributed as : Leader, Coder ,Developer

- Won "**Best Paper Award**" in " 3rd International Conference on Electronic Systems, Signal Processing and Computing Technologies ICESC-2020 " on presented paper titled "Detection and Classification of Traffic Signs for Driver-less Cars"

Contributed as : Leader, Coder ,Developer

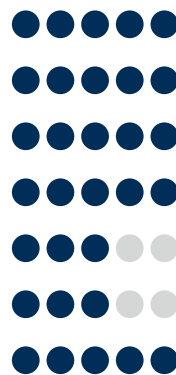
2018-08 - Current

2016-07 - 2018-07



Software

- Tensorflow
- Pytorch
- Numpy
- Pandas
- Matplotlib
- Scipy
- OpenCV



Languages

- Python
- C++
- C
- R

