

RAMKRISHNA ACHARYA

OBJECTIVE To fulfill the requirement of CV.

SKILLS & ABILITIES

- **Programming Languages:** Python, C#, Java, PHP
- **ML Frameworks:** Keras, OpenCV, RASA, Tensorflow, PyTorch
- **Version Control:** Git
- **Game Development(Unity 3d):** Beginner
- **Machine Learning:** Intermediate

EXPERIENCE

AI DEVELOPER INTERN, MPERCEPT TECHNOLOGY
09, 2019 – 01, 2020
I was engaged on various real world implementation projects of AI like ChatBot, Object Detection.

AI INSTRUCTOR, MPERCEPT TECHNOLOGY
11, 2019 – 01, 2020
I helped young and new minds on AI to learn about AI and its implementation on real world.

COURSES COMPLETED

- Secure and Private AI Challenge Course by Facebook, Udacity, 2019
- Deep Learning Nanodegree, Udacity, 2019
- Intel Edge AI Course, Udacity , 2019

EDUCATION

MAKAWANPUR MULTIPLE CAMPUS, HETAUDA, HIGH SCHOOL
I gained my high school degree from this college on general science with 67%,

BIRENDRA MULTIPLE CAMPUS, BHARATPUR, UNDERGRADUATE
I am waiting for my final year result of undergraduate degree BSc.CSIT I studied courses like Neural Networks, Image Processing as elective major.

PROJECTS DONE/DOING

DEVANAGARI HANDWRITTEN WORD/CHAR DETECTION, 2019

- Completed as academic project.
- Link at:- <https://github.com/q-viper/final-devanagari-word-char-detector>

SMOG DETECTION, 2019

- Completed as challenge project for Udacity's Secure and Private AI course.

- Link at:- <https://github.com/q-viper/SmogDetection>
- Prepared Data from Scratch.

PROJECTS DONE ON DEEP LEARNING NANODEGREE, 2019

- Link at:- <https://github.com/q-viper/Deep-Learning-Nanodegree-Projects>

CONTOUR BASED VISUALLY WRITING SYSTEM, 2020

- Link at:- <https://github.com/q-viper/Contour-Based-Writing>
- Actively Blogging at:- <https://acharyaramkrishna.com.np>
- Project ongoing.

CONTOUR BASED GAME: BREAK THE BRICK, 2020

- Link at:- <https://github.com/q-viper/Contour-Based-Games>
- Actively Blogging at:- <https://acharyaramkrishna.com.np>
- Project ongoing.

ROLL A BALL, 2020

- A game partially developed on Unity 3d.
- Project ongoing.

CORN INFECTION DETECTION, 2020

- Collected more than 4000 images from field.
- Project ongoing.

COMMUNICATION

I am an active blogger from few months at my personal blogging site <https://acharyaramkrishna.com.np> and portfolio is at <https://q-viper.github.io>. I write about basic to intermediate topics on Machine Learning.

LEADERSHIP

- Currently i am helping 2 IT students virtually via slack on the field of Machine Learning.
- I have been mentor for 2 Days Intensive Boot Camp in Computer Vision at MPercept Academy on 21- 22 September 2019.
- I have been lead mentor for 3 days Intensive Boot Camp on AI at Prime ICT College, organized by Prime ICT Club on December 2019.

REFERENCES

SAGAR DHUNGEL

Machine Learning Engineer, MPercept Technology
9849990611
