

Priyank Agarwal

LinkedIn — Github

Email : priyankagarwal00@gmail.com

Mobile : +91-8949512266

EDUCATION

- **Poornima group of institutions** Jaipur
Affl. RTU; B.Tech in Computer Science *July 2017 - August 2021*
- **Maheshwari Public School** Jaipur, India
Science and Maths; Central Board of Secondary Education) *May 2015 - April 2017*

PROGRAMMING SKILLS

- **Languages:** Python, C , Bash shell , HTML , CSS
- **Technologies and Frameworks:** Machine Learning, Computer Vision , Neural Networks , Tensorflow, Keras, AWS, GCP , Django
- **Operating System:** Rhel , Ubuntu , Fedora , Windows

EXPERIENCE

- **Adhoc Networks** Jaipur
Machine learning - Intern *July 2019 - Dec 2019*
 - Computer Vision Projects involving Facial Expression recognition Using VGG19 and LBPH recognizer.
 - Created a Posenet model for Pose skeleton estimation which was used in Virtual Fitting.
- **Chegg Inc.** Work from Home
Managed Network Expert - Part time *April 2020 - Present*
 - Attempting Subject Matter questions and Solving TBS Assignment.

PROJECTS

- **Controlling Applications Using Hand Gesture recognition** An attempt at detecting hand gestures using ResNet and VGG19 Architecture and OpenCV image techniques and applying them to Controlling Applications like VLC , Firefox , etc .
- **Pose Skeleton estimation using DeepPose and Posenet** Created a Pose skeleton Using DeepPose and PoseNet Algorithm Provided by tensorflow.js and MLJ5.
- **QEats App** Worked on QEats Review Page , Used a Series of REST API's to post user-submitted reviews , Also used Curl , Postman JSON parsing Facebook Shar API , Pinterest Share API and Clarifai predict.

CERTIFICATIONS

- **RHCE** - Redhat Certified Engineer 2018-2021.
- **RHCSA** - Redhat Certified System Administrator 2018-2021.
- **Deep learning** - Datacamp Certified Deep learning Programmer , 2019.
- **Deep learning Specialization** - Coursera Deep learning.ai , 2020.
- **Tensorflow Specialization** - Coursera Deep learning.ai , 2020.

TEACHING/LEADERSHIP EXPERIENCE

- **Open Source Contributor** Contributed in FOSSASIA , Hasura , GraphQL , CircleCI
- **Local Hack Day** Lead Organizer of Local hack Day Build and Share by MLH in Poornima College
- **Google Actions and Alexa Skills Workshop** Conducted Workshop on Google Actions and Alexa Skills .
- **Hack Club Leader** Hack Club is a global network of programming clubs where members learn to code through tinkering and building projects.
- **Microsoft Student Partner** Alpha 1 MSP .
- **Campus Ninja** Coding Ninjas .