

# Prince Kumar

The thing which keeps me going is the desire to work on new technologies and build something which'll be used by billions of users and makes a difference for them.



prince.kumarsk007@gmail.com ✉

7970959086 📞

Samlong, Bell Bagan, Ranchi, India 📍

linkedin.com/in/sharma-prince in

github.com/Sharma-Prince 🐙

## EDUCATION

### Bachelors of Engineering Chandigarh University

08/2017 - 06/2021

7.22 CGPA

#### Courses

- Computer Science Engineering

### 10+2th Firayalal Public School

03/2014 - 03/2016

66.80%

### 10th St. Francis School

03/2007 - 03/2014

67.20%

## PERSONAL PROJECTS

### Deep Photo Style Transfer

- Deep Neural networks are used to generate stylized images from a texture
- The VGG-19 model of TensorFlow is adopted from VGG Tensorflow with few modifications
- The semantic segmentation approach builds on Semantic image segmentation with deep CNN

### Playzia

- Developed an App to facilitate and manage gamers all around the world to play against each other and win prizes
- Successfully implemented a payment interface to collect the payment from the end-user
- Successfully carried out transactions along with my own developed checksum algorithm

### Game-Bot

- Built a model which could train itself to optimize the performance
- Carried out the operation in the web environment to train Google Chrome Dragon
- Used Reinforcement learning to implement the project

### SPAM detector using NLP

- Used NLP to train the model to detect the language of SPAM mails
- Carried out classification as per the language and tone of the mail
- Used the dataset from UCI of 2000 dataset

## WORK EXPERIENCE

### Data science intern Netmeds

02/2021 - Present

## SKILLS

Problem Solving

Data Structures

Algorithms

C++

Java

Python

Git

Linux

Tensorflow

Deep Learning

## ACHIEVEMENTS

### Rank 1 World Wide in CodeChef Long Challenge

Secured Rank 1 Worldwide in Codechef October 2019 Long Challenge Division-2 among more than 15000+ participants from all over the world along with a four-star rating.

### Ranked 2 in Da Vinci Code Project Hackathon 2019

Secured Rank 2 in a 6 Hour long Hackathon coding contest among 400+ participants organised by Chandigarh University.

### Ranked 7 in Google HashCode 2019.

Secured Rank 7 among more than 500+ team from Chandigarh University.

### Ranked 3 in Spark Hackathon 2018

Secured a position in top 3, after a 16 Hour long hackathon contest 50+ team organised ShopClues.

### Ranked 1 for Abdul Kalam Innovation Award 2017.

Secured Rank 1 among 50+ team Idea Presentation contest organised by Chandigarh University.

### 6 Star In Problem Solving and CPP at Hackerrank

Secured 6 Star rating in on Hackerrank along with 92.65 percentile.

## CERTIFICATES

Certified in Programming, Data Structures and Algorithms using Python by NPTEL.

Certified in Programming in C++ by NPTE

Certified in Complete Machine Learning by Udemy.

Certified in Server administration and Cloud Computing by CEACTION, Chandigarh University.

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

## INTERESTS

Computer Games

Puzzle

Movies

Music