## Prashant Kumar Rai http://pkraison.github.io prashant81995@gmail.com|+91-9454286887

### **EDUCATION**

#### **PONDICHERRY UNIVERSITY**

MASTER OF COMPUTER

**APPLICATIONS** 

Expected May 2019 Puducherry, India

Cum. GPA: 7.75/10 current

#### VBS PURVANCHAL UNIVERSITY

BSc IN MATHEMATICS AND PHYSICS Passed, May 2016 | Jaunpur, UP, India

56 %

#### LINKS

Github:// pkraison LinkedIn:// prashant83 Medium:// Prashant Twitter:// @prashantrai4 Quora:// Prashant Rai

## COURSEWORK

#### **GRADUATE**

Automata Theory and Compiler Design Software Engineering Web Technology Object-Oriented Programming Algorithms, Artificial Intelligence Cloud Computing, TCP/IP

Operating systems

Database

Sensor Networks

#### **UNDERGRADUATE**

Mathematical Analysis Linear Programming

**Physics** 

Differential Equations, Integral transforms

Linear Algebra, Matrices

C Programming

## **SKILLS**

#### **PROGRAMMING**

Over 5000 lines:

Python • C

Over 1000 lines:

Java • Shell • JavaScript • GNU Octave

 $\mathbb{C}++$ 

Familiar:

MySQL•Django•Flask Tensorflow•Keras•sk-learn

### **OBJECTIVE**

"To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization".

## CERTIFICATIONS(MOOCS)

#### **COURSERA** | COMPLETED FOLLOWING COURSES

Aug 2017 - Mar 2018

- Machine Learning(Stanford University).
- Deep Learning Specialization (deeplearning.ai, five courses).
- Using Python to Access Web Data(University of Michigan)
- Using Databases with Python(University of Michigan)

# NATIONAL PROGRAM ON TECHNOLOGY AND ENHANCED LEARNING | COMPLETED FOLLOWING COURSE

• Introduction to Machine Learning(IIT Kharagpur, Passed(Elite)).

## INTERESTS

#### DATA SCIENCE MACHINE LEARNING DEEP LEARNING

#### **ACHIEVEMENTS**

2018 Mentor for 'Squence Model' Course at Coursera

2017 2nd at VERSION'17 NIT TRICHY, Tech guiz

2017 74 % in National Programming Aptitude Test (NPTEL)

## SOCIETIES

2017 Hashinclude club (Programming club at Pondicherry University

2018 FossAsia open source organization

## LANGUAGES

ENGLISH HINDI FRENCH