

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, Computer Graphics
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:
SQL • Shell • JavaScript • GNU Octave
C++
Familiar:
MySQL • Django • Flask
Tensorflow • pyTorch • Keras • sci-kit 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 – Aug 2018

- Deep Learning Specialization(deeplearning.ai, five courses).
- Applied Machine Learning in Python(University of Michigan).
- Capstone: Retrieving, Processing, and Visualizing Data with Python (University of Michigan).
- Applied Text Mining in Python(University of Michigan)
- Machine Learning(Stanford University).
- 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

COMPUTER VISION
NATURAL LANGUAGE PROCESSING
NEURAL NETWORKS
MACHINE LEARNING
INFORMATION RETRIEVAL

ACHIEVEMENTS

2018 Mentor for 'Sequence Models' Course at Coursera
2017 Runner-up at VERSION'17 NIT TRICHY, Tech quiz
2017 74 % in National Programming Aptitude Test (NPTEL)

SOCIETIES

CO-FOUNDER, MEMBER(EXECUTIVE COMMITTEE)

2017-Now HashInclude Club(Programming and Development Club at Pondicherry University)

LANGUAGES

ENGLISH
HINDI