Pankaj Joshi

M.Tech–Information Security
Motilal Nehru National Institute of Technology Allahabad
Email: pankaj.joshimnnit@gmail.com
Github: https://github.com/pankajmnnit
Linkdin: https://linkedin.com/in/pankaj-joshi-220ab2108
Mob: +91-8439725450

CAREER OBJECTIVE

To secure a position where I can substantially use my creative skills and innovative ideas for the growth of the organization and professional advancement.

ACADEMIC PERFORMANCE

M.tech(IS)	Motilal Nehru National Institute of Technology Allahabad	8.0 CPI(upto 1st sem)	2018-2020
B.Tech(CSE)	College Of Engineering Roorkee	80.24 %	2014-2018
Class XII	Jaycees Public School,Rudrapur	84%	2013
Class X	Jaycees Public School,Rudrapur	9.8(CGPA)	2011

SKILLS

- **Subjects**: Data structures, Algorithms, Operating Systems, Machine Learning, Blockchain
- **Programming Languages:** C,C++

PUBLICATION

- **Real And Fake Smile Detection From Videos :** This is a research based project based on machine learning and image processing published in **IEEE Xplore** under the conference **International Conference on Electronics, Communication and Aerospace Technology(ICECA 2018).**

PROJECTS

- **Detecting Emotional Stability Using Real And Fake Smile :** Developed such a model that can detect whether a smile of a person is real or fake. This project deals with the machine learning and image processing algorithms.
- **Credit Crad Fraud Detection:** Using isolation forest algorithm detected credit card fraud, this project is based on machine learning.
- **E-Out pass Biometric System**: Designed a java servlet based application to overcome the problem of filling out pass during weekdays in our college.

INTERSHIPS

- **Organization**: Echlevria Technologies,New Delhi
  - **Duration**: 6 weeks(2/06/17-12/07/17)
  - **Brief Description**: Worked on Machine Learning Application and Image Processing to solve problems held by CodaLab.

ACHIEVEMENTS IN TECHNICAL AND CULTURAL ACTIVITIES

- Winner of **CODEX** (open source app development) in Manthan 2016.
- Scored **98 percentile in GATE 2018.**
- 2ND rank in Debate competition organised by literary committee of college.
- **NCC-B** certificate holder .
- Highest Rating **1652 at Codechef**.
- Winner of Skit and short movie making competition in ZION 2018.
- Founder of Youtube channel "Lost Frequency" with around **1M** views.

HOBBIES

- Competitive programming
- Video Editing