# ANISH KUMAR KHARWAR

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Effective Student committed to learning, developing skills in Algorithms and Machine Learning and team contribution. Capable of self-managing and working independently or collaborating with others on group projects.

## **EDUCATION**

07/2017-PRESENT
BACHELOR OF TECHNOLOGY
COMPUTER SCIENCE AND ENGINEERING
Indian Institute of Information

Technology, Kalyani Cumulative CGPA: 8.14

#### **SKILLS**

- Python, C, C++, Java
- HTML, CSS, JavaScript, Flask
- Computer Vision
- Web Scraping

## **FAMILIAR WITH**

- Android Development
- Machine Learning

## **COURSEWORK**

- Algorithms
- Data Structures
- Operating Systems
- Compiler Design
- Data Communication
- Signals and Systems
- Discrete Mathematics
- Probability & Statistics

## **PROJECTS**

- File compressor |
   C, Huffman Coding |
   (https://github.com/anishk74/File-Compression)
   Built a file compressor in C using Huffman Coding algorithm which reduces the file to 60% of its original size. Also a decompressor to get back the original file.
- Maze-Solver |
   Python, Open-CV, DFS |
   (https://github.com/anishk74/Maze-Solver)
   Implemented a maze path-finder to get the solution of a maze, based on DFS(Depth-First-Search).
- Expert System for Medical Diagnosis |
   Java, Swing, MySQL |
   (College Project)
   Designed a Desktop-Application using Swing which provides medical prescription for diseases based on symptoms.