



Gagandeep KN

IT, 5th sem, National Institute Of Technology, Karnataka

In my two years at NITK college, I've completed a great deal of coursework and best practices including programming languages such as c,c++,Java,Python etc where I learned and applied skills in 6 of the mini projects submitted to the college for my courses. In addition, I spent the past term of my time with clubs like photography and media that covers all the events at the college and been playing for NITK cricket team apart from the coursework from the college, i have completed certified courses related to Machine Learning. I believe I would make an excellent addition to your team. This internship would help me grow my real-world experience in the technology industry and help me further develop and refine my application skills.

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EDUCATION

Information Technology 5th Sem

National Institute Of Technology, Karnataka

2018 – Present

Current CGPA: 7.14

Courses

- Data structure and algorithm
- operating Systems
- Database management system
- web technology and application
- Computer networking

Pre-university

Expert PU College

2016 – 2018

Graduated with 94.25% in PCMC

Courses

- physics
- chemistry
- mathematics
- computer science

High school

St. John's CBSE School

2013 – 2016

Graduated with 10 CGPA

achievements

- Elected to President for Student council in 2014-15
- Capitan of school cricket team for inter-school matches

PROJECTS

Machine learning

- Deep Neural Network for Image Classification: Application
- Planar data classification with one hidden layer
- Convolutional Model: application
- Trigger word detection
- Character level language model - Dinosaurus land

Data-Structure and Algorithm

- Bulls and cows: Game
- Snake Route: Game using different search algorithms and AI

Web Technology and Applications

- Cycle-On: Bicycle renting system

Other Projects

- File system using Trie DS
- Remote system monitor: Computer networking

PROFESSIONAL SKILLS

Database Management



Python



Machine learning



C/C++



Android studio/X-code



Vantiq/VAIL



Web development



Java



Photography



INTEREST

Stocks and F&O trading

CERTIFICATES

Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization

Neural Networks and Deep Learning

Structuring Machine Learning Projects

Convolutional Neural Networks

Sequence Models

Runners up in All india inter-NIT (2019).

LANGUAGES

English

Full Professional Proficiency

Kannada

Native or Bilingual Proficiency

Hindi

Professional Working Proficiency

telugu

Limited Working Proficiency