

Ayush Mishra

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EDUCATION

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY

B.TECH IN COMPUTER SCIENCE
2016-2020 | Gorakhpur, India
Aggregate Percentage: 71.2

PCVN, KANPUR

INTERMEDIATE MAY 2015
Aggregate Percentage: 86.2
HIGH SCHOOL MAY 2013
9.2 CGPA

AREAS OF INTERESTS

Design and Analysis of Algorithms
Data Structures
Problem Solving

COURSEWORK

UNDERGRADUATE

Discrete Mathematics
DataBase Management Systems
Data Structures and Algorithms
Operating Systems
Computer Networks
Machine Learning
Cryptography

LINKS

LinkedIn:// ayushmishra2501
Github:// ayush73
Codechef:// ayush_73
Spoj:// ayush_73
CodeForces:// ayush_73
Stopstalk:// ayush73
ACM-ICPC ID:// Ayush
Quora:// Ayush-Mishra276

POSITION OF

RESPONSIBILITY

Member of IEEE, Teaching Assistant for Juniors in Algorithms and Competitive Programming.

HOBBIES

Reading Books, Writing on Quora, Playing Football

STRENGTHS

Positive Attitude, Social Interaction, Never Give-up attitude and Hard Working.

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

PROFICIENT: C, C++ INTERMEDIATE: PYTHON
FAMILIAR: JAVA, REACTJS, JAVASCRIPT
DATABASES: MYSQL
FRAMEWORKS: DJANGO-PYTHON

TOOLS

SUBLIME TEXT, ATOM, ECLIPSE, NETBEANS, LATEX

SYSTEM DESIGN

FAMILIAR: HIGH LEVEL DESIGN, LOW LEVEL DESIGN, SCALABILITY OF SYSTEMS.

PROJECTS

- **TO DO LIST APP IN DJANGO:**
A simple web application in which we instantly delete, update an existing entry or create a new entry or record.
- **SHOPPING CONSOLE IN JAVA SWING (GROUP PROJECT):**
This Project on various Swing Components, created a simple UI for Login, Sign-Up in Java Swing. Made Connection with MySQL Database of Java to store the entries of new customers.
- **PLANT DISEASE DETECTION (ONGOING FINAL YEAR PROJECT):**
This Project is done with Neural Networks. We take a sample leaf image, then we predict the disease using our trained neural network model.

ACCOMPLISHMENTS

ACM-ICPC REGIONALS 2018

Qualified ACM-ICPC IIT Kharagpur Regionals 2018, securing 675 rank in more than 3500 participant teams in online round, and participated in onsite regional round at IIT Kharagpur, securing 82nd rank.

ACM-ICPC REGIONALS 2019

Honourable Mention in Kharagpur and Gwalior online regional rounds, by securing 1337 rank out of more than 4400 participant teams.

GAME OF CODES

Secured 2nd position in A Coding Competition held among 2nd year Cse Students at MMMUT Gkp out of more than 120 participants.

COMPETITIVE PROGRAMMING

- 4 STAR Coder in Codechef, Highest Rating 1851.
- Solved more than 800 Algorithmic Problems in different online judges (ayush73 Stopstalk).
- 6 Star Problem Solving Badge in Hackerrank, with current rank 2584 out of more than 2 million users.