

Akash Kumar

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GITHUB | LINKEDIN | CODECHEF | HACKERRANK | LEETCODE

EDUCATION

MORADABAD INSTITUTE OF TECHNOLOGY

BACHELOR OF TECHNOLOGY | COMPUTER SCIENCE & ENGINEERING

GPA: 9.0/10

July 2018 - July 2022

Moradabad, Uttar Pradesh, India

SDIC COLLEGE SAID NAGLI

SENIOR SECONDARY | SCIENCE

GPA: 9.27/10

July 2015 - July 2016

Amroha, Uttar Pradesh, India

SDIC COLLEGE SAID NAGLI

HIGH SCHOOL | SCIENCE

GPA: 8/10

July 2013 - July 2014

Amroha, Uttar Pradesh, India

EXPERIENCE

CETPA INFOTECH | MACHINE LEARNING INTERN

Noida, Uttar Pradesh, India | Jun 2020 – Aug 2020

- Design a data pipeline to make it easy to do feature engineering & build ML models. Well experienced in programming Python. Knowledge and usage of the open-source machine learning frameworks available on the market, like Tensorflow and others. Good mathematical understanding. Strong coding skills in python, Keras, Sklearn, and TensorFlow.

SKILLS

PROGRAMMING LANGUAGES

Python, C++, C, Java

LIBRARIES/Frameworks

Pandas, Tensorflow, Numpy, OpenCV

TOOLS / PLATFORMS

Git, GitLab, VS Code, Linux, Spyder, Jupyter Notebook

DATABASES

Mysql

PROJECTS / OPEN-SOURCE

SMART CALCULATOR | [LINK](#)

Python | Feb 2021 - Jun 2021

Smart Calculator is a python programming-based android application. I have used python Tkinter to build this application. This application is used to performing basic calculations of mathematics.

COVID-19 TEST APPLICATION | [LINK](#)

Machine Learning | May 2020 - Aug 2020

Covid-19 Test Application is a Machine Learning based model and basically this application is used for digital testing of Covid-19 patients. For building this application, we have use the Logistic Regression Algorithm of Machine Learning and the accuracy of this model is 90%.

HONORS & AWARDS

- Problem Solving Hackerrank | Jun 2020 | https://www.hackerrank.com/akashsaini454545?hr_r=1
- Codechef May Challenge 2021 | Rank-91/28301 | May 2020 | <https://www.codechef.com/users/akash1996kumar>
- Facebook Hacker Cup Open Programming Competition | August 2021 | Qualification Round Qualified | <https://www.facebook.com/codingcompetitions/hacker-cup/2021/certificate/225895822828786>
- Google Kick Start Coding Round H | Oct 2021 | World Rank - 3897th | User Name - Akash@1996
- Codechef | Rating - 1600 | <https://www.codechef.com/users/akash1996kumar>
- Hackerrank | Five Star | Problem Solving | C++ | Python | <https://www.hackerrank.com/akashsaini454545>
- Geeksforgeeks | Problem Solving & Algorithm | Rank in Institute - 17/374 | <https://auth.geeksforgeeks.org/user/hitmanmit1996/practice/>