Aman Yadav

UG Student, B.Tech CSE (2023)

PROFILE

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Date Of Birth
26 December 1999

Linkedin
aman-yadav07

Github
yadav-aman

AWARDS AND ACCOMPLISHMENTS

SNU-HCL Hackathon Winner
HCL
July 2020

Deans List
Shiv Nadar University
November 2020

IICDC
Govt. of India
March 2019

Ideonator
AIC-SNU
November 2019

Toycathon Finalist
Govt. Of India
June 2021

CERTIFICATIONS

Google IT Automation with Python
Coursera
September 2020

A 6 course specialization offered by Google on coursera

Deep Learning Specialization
Coursera
September 2020

A 5 course Specialization offered by coursera.

LANGUAGES

English
Fluent

Hindi
Native Tongue

Punjabi
Familiar

HOBBIES

Badminton

Travelling

Art

Coding

Digital Art and Illustrations

ABOUT ME

A self motivated student, developer and a lifelong learner with an open and inquisitive mind. I love to code, and I'm inclined towards open-source technology and cybersecurity. I am always open for new challenges and opportunities. I am a team player and always willing to step up as a leader. Some of my key strengths are:

- Hands on programming experience in **Java** and **Python**
- Commitment and determination to execute a task to completion
- Familiarity with *nix Operating systems
- Aptitude for automation, information security and software development

WORK EXPERIENCE

Surge-SNU
Graphic Designer
(December 2020 - Present)

The Annual Sports Fest of Shiv Nadar University

Go Green - SNU
Marketing and Design Team
(November 2020 - Present)

A social and environmental club which aims at a cleaner and greener society.

Blue Circle - SNU
Volunteer
(July 2021 - Present)

Peer support guide to help freshmen getting accustomed with the university

HackData
Volunteer

Annual Inter University tech fest of SNU

EDUCATION

Shiv Nadar University
Bachelors Computer Science & Engineering
(July 2019 - Present)
8.88 CGPA

New Era School
10+2 Schooling
10 CGPA

SKILLS

Python	Java
Linux	Git
C/C++	JavaScript
React	HTML/CSS
Open CV	DBMS

PROJECTS

CodeForces Helper
https://github.com/yadav-aman/codeforces-helper

CLI python app to automatically extract and organize the sample test-cases of a given code-forces contest in separate directory, with cross-platform support and automatic testing of code against all the test cases.

Gesture Control Mouse
https://github.com/yadav-aman/HandTracking

Machine Learning based virtual mouse made using Open-CV to control mouse using hand tracking

Flask Based Ecommerce Site
https://github.com/yadav-aman/HCL-HackathonQ2

A fully functional flask based Ecommerce site with recommendation system.

2-3 Tree Visualizer
https://github.com/yadav-aman/TwoThreeTree

A visual representation of 2-3 Tree using JavaFX.

Voting System
https://github.com/yadav-aman/CSD-project
(May 2020 - September 2020)

A voting system written in C, which uses data structures like AVL trees and Linked List along with String processing, File Handling to handle various operations.

TODO CLI

A python CLI TODO app to organize tasks at hand.