Sanya Sachdeva

Junior Year Computer Science Student

A proactive and determined student with coding skills and an interest in Cloud Computing, Data analysis and Web Development who aims to bring exceptional ideas to the World using her skills.

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sanyasachdeva1.github.io/Portfolio/ 🌐

linkedin.com/in/sanya-sachdeva in

github.com/sanyasachdeva1 ⌗

instagram.com/__sanya_sachdeva__ 📷

EDUCATION

B.Tech CSE
Amity University, Noida, UP

2019 - Present   CGPA- 8.63 (4 sem)

Specialization in Cloud Computing

- Participation in NILW under Kalam Program for IP Literacy and Awareness.
- Provisional Discoverer of All India Asteroid Search Campaign 2020 Phase.

High School
Venkateshwar International School

2017 - 2019   94.3%

PCM + CS + PE

- Class 10: Secured 10 CGPA. Awarded for excellent academic performance.
- Class 12: Secured 94.3% in CBSE Board Exams.

PERSONAL PROJECTS

Analysis of BCG Vaccine on Covid-19 (08/2021)
- The project focuses on finding the relation between covid-19 and BCG vaccine using 9 Datasets from Kaggle, Visualization and ML Algorithms.

Analysis of e-commerce behaviour in Multi-Category Store (07/2021)
- Analysis of human behaviour towards purchase helping in growth and earning a profit, for the manufacturer.

WORK EXPERIENCE

Campus Ambassador
Cisco Systems

03/2021 - Present   Work from home

Tasks

- Representative on Campus with insights & clarifications on Cisco Technologies.
- To act as a Campus contact for the Cisco Core team.
- Plan & host Technical events on Campus.
- Learn about innovative Cisco products & Programs.

Data Science & Business Analytics Intern
The Sparks Foundation

05/2021   Work from home

Tasks

- Completed 5 Technical Dataset Analyses using Python programming.
- Completed 1 Non-Technical Poster Design.

Business Development Intern
Young Tycoons Business Challenges 2021

02/2021 - 08/2021   Work from home

Achievements/Tasks

- Content Writing for Social Media promotions
- Compilation of High School data across globe
- Sourcing Speakers

SKILLS

`Python` `C/C++` `HTML` `CSS` `Ms-Office` `GitHub` `Unix` `AWS Cloud` `Google Cloud` `Data Structures & Algorithms` `Linux` `MATLAB` `Web Development` `Team Management` `Public Speaking` `Facilitation` `Research and planning` `Photography`

BADGES

5-Star Gold badge for Python
HackerRank

AWS DeepRacer Badge
AWS Educate

Super Ninja badge, Code & Build-Web Development Week
Progate

Machine Learning Scientist
AWS Educate

VOLUNTEER EXPERIENCE

Member Secretary, AI club of Amity University (06/2021 - Present)
Plan & host Technical events on Campus and be answerable for all the activities in the club.

#IamRemarkable Facilitator (12/2020 - Present)
My role involves hosting workshops and being an ambassador for #IamRemarkable within my personal and professional networks.

Core Member- Overall Coordination IIC (08/2020 - Present)
Overall coordination team works to look upon the activities and events conducted by different Institution's Innovation council (IIC).

PARTICIPATION

Google Cloud Ready Facilitator Program
30 completed cloud quests, received 15 skill badges and swags

AWS DeepRacer Women's league, National Level

Microsoft Engineering: Undergraduate & Masters Asia Virtual Experience Program
Forage

AWS Machine Learning Scholarship

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

French
Limited Working Proficiency