

About

Hi, I am 18 years old and am an aspiring Computer Science Engineer. Have been in love with computers for as long as I remember. I am also a passionate football fan. Always been academically strong and can learn quickly.

Education

Delhi Public School, Gurgaon

April 2005 – March 2020

10th Grade: 97.5% (AISSE)

12th Grade: 96.25 (Physics, Chemistry, Maths, and CS)

Member of the school Mathematics and the Theatre club.

Taught at Shiksha Kendra, Gurgaon - A school for remedial teaching for students from the Underprivileged sections of society.

Skills

Python - MySQL connector, scikit, matplotlib, selenium, PIL, pyGame OpenCV, Django, Flask, TensorFlow.

Web Development - HTML, CSS, JavaScript; MySQL, MongoDB, PostgreSQL, Node.js.

Tools - Git & Gitbash; VScode; Atom.

Projects

Golf Club Manager

MySQL data management project for a hypothetical Golf Club called "The Woods". Used Libraries like mysql.connector, and the MySQL database which helped the Club to gather, store and access data in a convenient way.

Death from Above

A space-invaders inspired single person game developed from scratch using Python. Used the pyGame library.

Contact

akshatsinghania.netlify.app

aksh0902@gmail.com

Awards and Accolades

Academic

Scored perfect 100% in Mathematics in grade 10. Subsequently, got proficiency in mathematics in grade 10.

Certificate of Merit, Central Board of Secondary Education, India

Was one of the top 0.1% candidates in the Mathematics Subject

Received proficiency in Theatre award from school in grade 11.

Got awarded the Gold Medal from school in grade 11 for academic excellence at school for 8 consecutive years.

SOF International English Olympiad

Got City rank 6 and International rank 14 in the Olympiad. Subsequently got a medal of distinction.

IBT Acer Mathematics Exam Grade 10

Got a 99.9 percentile Internationally and a Certificate of High Distinction in ACER Exam held by Australian Council of Educational Research (India).

Theatre and others

Arthashastra and Confest (Ad-mad)

Awarded the 1st prize; Performed a mock advertisement for spreading awareness about consumer rights in India.

Inter-House Ad Making Competition

Awarded the 1st Prize; Performed a hilarious ad to promote a hypothetical itch powder.

Received a special mention in the Intra school Model United Nations conference.

Interests

Programming

Football, Cricket

Adventure Sports – Trekking, Rock Climbing
Rafting, Bungee Jumping