23 – "Ish Chhaya", Bhagyanagar

Aurangabad, Maharashtra

+91 8554854411

vedkpanse@gmail.com

vedpanse.com

Ved Panse

Academic Achievements

Yearly Awards. Three Best All-rounder awards, three Academic Excellence Awards, two 100% Attendance Awards.

CGPA. 10 (97%)

School Activities and Honors

Student Council Member. Member of the Student Council since it was formed in our school.

Class 5 – Environment Vice-Captain

Class 6 – Activities Vice-Captain

Class 7 – Environment Vice-Captain

Class 8 – Environment Vice-Captain

Class 9 – Spruce House Vice-Captain

Class 10 – Sports Captain

Hosting AI Awareness Camps. Hosted an Artificial Intelligence awareness camp for the school. Stressed on the basics and necessity

of Artificial Intelligence.

| Computer programming | I started learning computer programming at the age of 12. Ever since, I have practiced two programming languages, two mark-up languages, one framework. |

Programming Languages

Python. Certificate course from Udemy.in. Learnt basic level programming in Python. Tried to implement some algorithms mentioned in the book **'Algorithms to Live By'** – Brian Christian and Tom Griffiths.

JavaScript. Certificate course from Udemy.in. Learnt basic level programming in JavaScript (**ES6/ES7**).

Java. Certificate course from Udemy.in. Learnt intermediate Java applications.

Markup Languages

HTML, CSS. Learnt HTML as my first step in Computer Science. Over the years, I have gained expertise in HTML and CSS.

Frameworks

Node JS. Learnt basic programming in Node JS. Learnt NPM.

Source Control Systems

Git. Used GitHub and GitLab to store my programs and maintain source versions.

Open-Source Contributions

CodePen. Shared various HTML designs and JavaScript sample code in CodePen.

Internships

BancBridge. 2018-2021. I have worked as an intern in BancBridge Software Systems. I was tasked with coming out with different HTML designs for their website. I have acquired the basic skills required for any software collaboration. Website link: vedpanse.com/BancBridge

Magna Inc. 2021. I have worked with Magna Inc. a Canadian automobile MNC. I was tasked with developing a website which would manage their back-end processes. My skills in HTML, CSS, JS, and Java were put to test.

Additional Extracurricular activities

Olympiads. I have participated in numerous Olympiads throughout school years

AIRO (Artificial Intelligence and Robotics Olympiad) - International Rank – 50 out of 110,000 participants.

IMO (International Mathematics Olympiad) – Two Gold medals, one Silver medal, three Bronze medals.

IEO (International English Olympiad) – One Gold medal, one Silver medal.

NSO (National Science Olympiad) – One silver medal, three bronze medals.

AMC 10 (American Mathematics Contest) – Participated.

English Marathon. Two times school topper. Made it to top 15 State level ranks three times.

School Magazine Head Editor and writer. Selected as the Head Editor and writer of our School's monthly magazine. Written over 12 articles published in the newspaper in a year (2020-21).

Computer Club. Host and head of Computer Club (2019-2020). Convened projects including game building-frameworks and raspberry pi-based robot building.

UNESCO Short story competition. Results awaited.

CONRAD MUN. Participated (2020)

WH MUN. Special Recognition title (2021)

Adobe Creativity Challenge Competition. (2019). Earned recognition for best website developer of the school.

Music. Practiced keyboard for two years (2012-2013).

Homi Bhabha Young Scientist Competition. Qualified for state level competition.

MTSE. Consolation prize of 100 Rupees in Grade 8. Special Prize in Grade 9.

Spell Bee. Awarded 'Great Speller' and second position rank holder.

English Creative Writing. 1, 2, 3, 5th, 7th, 4th.

Hindi Creative Writing. Winner in 7th.

Mental Maths. Stood 2nd in 5th.

BizPreneurs. Stood 2nd in 11th. BizPreneurs is a competition in which participants are required to propose a business model for their dream product. They are assessed on their clarity of concepts of markets, businesses, and technology.

Solo Projects

javelinLang. I created an open-source DSL (Domain-Specific Language) that simplifies the process of generating Graphical User Interface in Python. My basic knowledge of Object-Oriented Programming (Python syntax) and functioning of computers was put to test. Official documentation for javelinLang: vedpanse.com/javelinLang

Sports and Team Projects

SPORTS

High Jump. Earned one gold medal and two silver medals, one being at divisional level. Placed first in the district of Aurangabad (2018, 2019). Selected for state level competitions.

100-meter sprint. Earned twelve gold medals, five silver medals, four bronze medals.

Cricket. Member of the cricket team (2016-2019). Captain of the House (2018-2020).

Badminton. Made it up to semi-finals (2014-2017) in district championships and DSOs (District Sports Organisation) – duets as well as singles.

Chess. Won third position in District Sports organisation (DSO), 1st in Ace test.

100-meter hurdle race. One silver medal.

200-meter race. One bronze medal.

Relay. Two Gold medals, One silver medal, two Bronze medals.

Taekwondo. Yellow Belt.

Kho Kho. Two times interhouse winner at school.

TEAM PROJECTS

Science Exhibitions. Participated in Science exhibitions. Notable projects include a working set up of oil spill and greenhouse effect. Greenhouse project won the best exhibit.

Social Work

Board Of Directors, Leo Club. I was honored with a position in the Board of Directors in Leo Club, an international social service club.