

Salman Khan Computer Science and Engineering School of Studies in Engineering and Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur

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A Central University established by the Central University Act 2009 No. 25 of 2009

Examination	University	Institute	Year	CPI / %
Graduation	GGV	Institute of Technology, GGU Bilaspur	2023	8.34/10.00
Intermediate	CBSE	St. John Sec. School	2018	78.20%
Matriculation	CBSE	Cambridge Snr. Sec. School	2016	10.00/10.00

KEY PROJECT

Path Visualizer | C++ using Graph Concepts | Link |

- The goal of this project is to create a Learning tool that can be used to visualize shortest path algorithms.
- The conceptual application of the project is illustrated by implementation of algorithms like BFS and DFS.

Disease detection using machine learning | Link |

- Developed Disease Detection System using different machine learning algorithms such as Random Forest ,Logistic Regression ,Neural Network Model.
- Published a research paper in THE JOURNAL OF ORIENTAL RESEARCH MADRAS on MULTIPLE DISEASE DETECTION SYSTEM. | <u>Link</u> |

A portfolio website using HTML and CSS | Link |

- Deployed a personal portfolio website on github as a demo.
- The portfolio website also contains some mini projects using HTML and CSS concepts...

CERTIFICATES

Coding Ninjas | Link |

- Successfully completed Basics of C++ through a guided path on Code Studio.
- Solidified my concept of OOPs, also revised concepts like STL, array and string etc.

Google Developer Student Club | Link |

- Participated and successfully completed a 7 day bootcamp on Web Animations using JavaScript organized by Devtown.
- Mastered the basic concepts of JavaScript.

Microsoft Learn Student Ambassador | Link |

- Participated and successfully completed a 7 day bootcamp on Frontend Web Development using ReactJS and JavaScript organized by Devtown.
- Garnered the concepts and uses of ReactJS along with JavaScript and their use in frontend web development.

TECHNICAL SKILLS

- Languages: C/C++, Python, SQL, HTML, CSS, JavaScript, Django.
- **Developer Tools:** VS Code, Google Colab.
- Core Subject : DBMS, OS, OOPs, DSA.

EXTRACURRICULAR

NEXUS| Member | August 2020 – April 2023

• Member of Nexus Team ,Nexus GGU ,Collaborating with more than 30 members for creating a healthy relation with students and alumni.

CodeChef | Executive Manager | February 2021 - May 2022

- Organized various events for young programmers such as doubt sessions, editorial and beginner friendly sessions.
- Organized 100 days of LeetCode for programmers, to enlighten and brush up their programming skill.
- Social Media handling and interacting with crowds while organizing events.