# HARSH BHARGAVA

#### **EDUCATION**

**NIT Kurukshetra University** 

09 2021 - Present

Bachelor of Technology in Computer Science and Engineering - CGPA - 7.5/10

Haryana, India

D B S I C

12th - Central Board of Secondary Education - 91.2%

04 2020 – 04 2021

12th - Central Board of Secondary Education - 91.27

Haridwar, India

LITTLE STAR S S

04 2018 - 04 2019

10th - Central Board of Secondary Education - 75.4%

Haridwar, India

## COURSEWORK / SKILLS

 Data Structures & Algorithms  Database Management System (DBMS) Machine Learning

Computer Networks

Operating Systems

OOPS Concept

### INTERNSHIP

Mern stack 🕜

07 2024 - 08 2024

Mern Stack Intern Rishikesh, India

- Developed Web Applications: Utilized MongoDB, Express.js, React.js, and Node.js (MERN stack) to build dynamic and responsive web applications.
- API Integration: Integrated external APIs into web applications, streamlining business processes through automated workflows, and ensuring seamless data exchange between different platforms.
- Enhanced User Experience: Improved client engagement by 30% through the development of intuitive frontend interfaces using React.js and efficient back-end services with Node.js and Express.js.

#### **PROJECTS**

# Technotes(Placement Partner App) 🗹 |

06 2024

 Technotes website provides placement and programming notes which are valueable resourses for students and professionals preparing for technical interviews, competitive exams or improving their coding skills.

## Sorting Visualizer [7]

12 2023

- Developed a "Sorting Visualizer" tool using C++ to demonstrate the functionality of various sorting algorithms.
- Implemented visual representations of algorithms like Quick Sort, Merge Sort, and Bubble Sort, enhancing algorithm comprehension.

## Portfolio Website 🗗

07 2023

- Designed a portfolio website where I have uploaded my all the details as well as the technical skills.

### TECHNICAL SKILLS

Languages: C/C++, OOPS, JavaScript, Nodejs, Mongos, HTML/CSS

Developer Tools: VS Code, Eclipse, CodeBlocks, Git-GitHub, Jupyter, Matplotlib, Pandas

Operating Systems: Windows, Mac

#### **EXTRA-CURRICULAR**

# Seth jai Parkash Mukand Lal Institute of Engineering & Technology 🔀

04 2021 - Present

Harvana

- \* Organized many events in our colleges.
- \* Taught programming languages to students (grades 6-10) during college holidays.

## CERTIFICATIONS

Organiser

- HTML, CSS, and Javascript for Web Developers Coursera
- Google Cloud Skills Boost Google