BHASKAR M GUPTA

Bachelor's in Technology(CSE) | BIT Mesra

Academic Qualifications

Year	Degree/Certificate	Institute	CPI/%
2021-present	BTech(Computer Science)	BIT Mesra	8.58/10.0
2020	Class XII (CBSE)	St. Anselm's School, Jaipur	92.6%
2018	Class X (CBSE)	St. Anselm's School, Jaipur	93.4%

Work Experience

Web Developer | FREELANCER

Jul'23 - Present

- Build and designed portfolio web-pages for small businesses and shops to help them grow online.
 - (HTML, CSS, JAVASCRIPT)

Bharat Intern | *INTERNSHIP*

Dec'23 - Jan'24

- Completed a one month virtual internship program and got hands- on experience of Web Development technologies.
- Build and design Registration Form Website and Blog Website.
 - -(HTML, CSS, JAVASCRIPT, React.js, Node.js, Express.js, MongoDB)

Key Projects

Weather App | Self Project

Jul'23-Aug'23

- Built a model to determine the current weather of referenced location.
- Uses Openweathetmap.org API.
- Works on HTML, CSS and JAVASCRIPT

2048 Game | Self Project

Jun'23

- Easily playable 2048 game.
- Works on C++ language.

AI/ML Powered Fire Detection System | Team Project(Coursework)

Feb'24 - Apr'24

- Build a Hardware Project in a team of three under the mentorship of Prof. Puneet Sharma, which alerts the fire control authorities to take suitable actions by detecting the intensity, smoke, and heat generated by the fire.
- Uses Hardware components like camera module, smoke and heat sensors.
- Technology involved is Python Interfacing with Arduino and different sensors.

Limitless Ability Hub | *Team Project(Hackathon- HackOverflow 2.0)*

Mar'24

- Build a Website in a team of four that converts Sign Language to Text and Vice-a-Versa
- Technology involved are HTML, CSS, JAVASCRIPT, Node.js, Machine Learning, PYTHON

Technical Skills

Languages: C/C++, Basics Python and JAVA, HTML, CSS, JAVASCRIPT

Frameworks: React.js, Node.js, Express.js

Databases: MongoDB, MySQL **Tools:** GitHub, VS-CODE

Relevant Coursework

Udemy Web Development Bootcamp	Problem Solving Using Computational Thinking	Data Structure and Algorithm
AI/ML	Basic Python	OOP and Design Pattern

Positions of Responsibility

Coordinator | code@bit(Computer Club)

Aug'23-present

Coordinator | Cultural Committee

Aug'22 - present

Volunteer | *Plasma Gyaan-2022* | IPR, Gandhinagar **Management Head** | *Irtiqa(Drama Society of College)*

Aug'22-present

Aug'22

Extra Curriculum

- Presented a paper on Wearable Electronics and Health Monitoring at ICCTMRI.
- Organized Blood Donations Camp with Need Foundation.
- Won Gold Medal in Inter College Kabaddi Tournament, Silver Medal in Inter College Cricket Tournament, Silver Medal in Inter College Tug-of-War Tournament in Annual Sports event-CAVORTS 23.
- Performed in and Managed various SKITS/NUKKAD NATAKS.