

EDUCATION

Degree	Institute/Board	Percentage	Year
B.Tech.	Gyan Ganga Institute of Technology and Sciences, Jabalpur	85.7%	2020-24
Senior Secondary	Nalanda Public School (CBSE)	83.2%	2020
Secondary	Nalanda Public School (CBSE)	82.4%	2018

EXPERIENCE

- **GeeksforGeeks**

Jan 2021 - Present

Mentor / Content Creator

Remote

– Developed and delivered engaging video tutorials on web development technologies like ReactJS, SQL, and JavaScript, as well as machine learning and data science; fostered a community of 20K+ subscribers and received 80% positive feedback on content quality and clarity.

– Created premium courses for GeeksforGeeks.org.

– Provided mentorship and guidance to students, enhancing their understanding and skills.

PROJECTS

- **Placement Assistant**

Mar 2024

Developed an advanced chatbot to streamline student placement queries, providing personalized assistance.

– **Tools & technologies used:** NextJs/ReactJS, NodeJS, Tailwind/CSS, Gemini API

– Provided personalized guidance based on student profiles, resulting in increased placement success rates.

– Leveraged MongoDB for efficient data management and Gemini API for seamless interactions.
- **Automated Irrigation System with Live Monitoring**

Aug 2022

Created a real-time monitored irrigation system using web technologies and machine learning

– **Tools & technologies used:** HTML, CSS, JavaScript, Flask, Firebase, Python (Scikit-Learn, Pandas), NodeMCU, DHT sensor, Soil Moisture sensor

– Integrated NodeMCU with DHT and soil moisture sensors to collect real-time environmental data, enhancing irrigation efficiency and sustainability.

KEY COURSES TAKEN

- Data Structure, Algorithms, OOPS, DBMS, Machine Learning, Operating System

TECHNICAL SKILLS

- **Programming:** C++,Java, Python, JavaScript, SQL
- **Tools & OS:** Git, Jupyter Notebook, Google Colab, Windows
- **Libraries/Frameworks:** Pandas, Numpy, scikit-learn
- **Web Skills:** HTML/CSS/JS, ReactJS/NextJS, MongoDB, Firebase, Tailwind CSS

POSITIONS OF RESPONSIBILITY

- **Cofounder,** Coders Hub Club, GGITS Jabalpur

Present
- **Head Graphic Designer,** GeeksforGeeks Student Chapter, GGITS Jabalpur

Apr 2021 - Apr 2022

ACHIEVEMENTS

- **Secured 388 Rank** in Round 2 of TCS Codevita Season 11

Mar 2024

CERTIFICATIONS

- **Exploratory Data Analysis for Machine Learning** (IBM Coursera)

Aug 2022
- **Data Analytics** (AWS Academy)

Feb 2023
- **Cloud Foundations** (AWS Academy)

Feb 2023
- **Machine Learning Foundation** (AWS Academy)

Feb 2023
- **Database Programming with SQL** (Oracle Academy)

Jul 2022
- **Supervised Machine Learning** (IBM Coursera)

Feb 2023