

Enthusiastic engineering graduate looking to pursue a career in the software engineering domain. Possess proficient knowledge in C++, web development, DSA and also entry level knowledge of cyber security, Networking and Machine learning. Ability to learn things quickly and capable of working in a fast-paced and team driven environment.

WORK EXPERIENCE

INTERNSHIP

BHARAT ELECTRONICS LIMITED

August 2023

- Created Virtual machines (RHEL 8.6, UBUNTU, Parrot OS, CentOS) on VMware workstation.
- Performed NBDE by creating tang server on host OS and clevis on client OS.
- Performed secure PXE network and minimal boot installation in different systems in C4I Lab.
- Developed a dynamic website to remotely access collection of audit report.
- Studied about OS hardening, Cyber Attacks and their preventions, ethical hacking using Parrot OS tools.

PROJECTS

FILE SHARING APP

Dec 2023

- **Technology used** :-M-E-R-N stack.
- **Key feature** :- It allow user to upload any file and get an URL, which can be shared to download that file.

MAYABOT using OpenAI

March 2023

- A smaller scale clone of **ChatGPT using ReactJS**.
- **Key features** :
 - Conversation Continuity, Text Generation.
 - Can reply in at most 1000 words to any query.

SENTIMENT ANALYSIS using ML

October 2022

- An Opinion mining model for raw text data.
- **Key Features** :
 - Predict whether the sentiment of that review is positive or negative With 86% accuracy.
- **Technology Used** :
 - Python libraries
 - Naïve Bayes classifier algorithm
 - FastAPI for creating user interface.

TOUR & TRAVELS

June 2022

- A full stack attractive & responsive website.
- **Technology Used**:
 - Frontend languages (HTML, CSS , JAVASCRIPT).
 - Backend languages (PHP, MySQL).

SKILLS

- ✚ Programming languages-
 - Proficient in **C, C++ and Python**
- ✚ Development skills-
 - **HTML, CSS, JavaScript, PHP, MySQL and Web hosting/Github**
 - **Prompt engineering(AI)**
- ✚ Workplace skills-
 - **Problem solving**
 - **Good verbal & written communication in English**
 - **Adaptability to fast paced & team driven Environment**
 - **Time management**
 - **Decision making and collaboration**
 - **Ability to teach and mentor**
 - **Project planning**

EDUCATION

B.TECH CS (AI+ML) pursuing from [GL. Bajaj](#) -2024
Class 12th with 91.2% from [K.V. Noida](#) -2020
Class 10th with 87% from [K.V. Noida](#) -2018

ACHIEVEMENTS

- 4-star in Problem solving on [HACKERRANK](#)
- 2nd Runner-up in live Hackathon "[Sharinee](#)".
- Solved 400+ DSA questions on [LEETCODE](#) ,[GFG](#) & [CODINGNINJAS](#).
- Reflected my effective **qualities of Leadership** during house captaincy for 2 years in school.

HOBBIES

- ✚ Artistic hobbies- Singing, Sketching.
- ✚ Productive hobbies- Video editing, playing puzzle games, strategic planning.