

SHREY KUMAR

Email shreysanjeevkumar@gmail.com | +91-7982454910 | [GITHUB.COM/SHREKRR](#)

Education

| | |
|--|--------------------|
| BNM Institute of Technology, India | 2023 - 2027 |
| • Computer Science and Engineering CGPA: 8.1 | |
| Bradford International School, India | 2021 - 2023 |
| • CBSE (Class XII), Aggregate:75% | |
| The Khaitan School, India | 2019 - 2021 |
| • CBSE (Class X), CGPA: 9.2 | |

Skills

C++ | C | Java | Python | Machine Learning | JavaScript | NodeJS | React | MongoDB | Blockchain | Solidity | MySQL | Git |
HTML | CSS | Kali Linux | Blender | Figma | Unity Game Engine

Work Experience

| | |
|--|------------------------|
| Ganaka Praudyogikee Tech Solutions Pvt. Ltd. Student Intern | Jun'25 - Jul'25 |
| • Vulnerability assessment labs with Metasploitable 2, DVWA and OWASP Juice Shop | |
| • Network traffic analysis using Wireshark. | |

Projects

| | |
|---|---------------|
| Chess Game Using Java | Mar'24 |
| • Chess Game Using Java A Java-based chess game that allows two players to play interactively with rules of chess. | |
| • Features such as chess clock and single player against AI | |
| VidXpose | Jan'25 |
| • Developed a Deep Fake Detection system using EfficientNetB0 and CNN-based models to classify real vs. fake video frames with 93%+ accuracy. | |
| Sentiment Analyzer | Sep'25 |
| • Sentiment Analyzer using NLP which classifies between 20+ different emotions | |
| • Hosted on Hugging Face and Netlify for ease of access from anywhere | |
| Reverse Shell Setup Analysis | Oct'24 |
| • Using NetCat and msfvenom analyzed the setup of a reverse shell | |
| 3-D Algorithm Visualizer | Apr'25 |
| • Developed a Unity-based Sorting Algorithm Visualizer that demonstrates algorithms through animations | |
| • Shows the working of 6 different sorting algorithms in an easy to understand and smooth manner | |

Academic and Extracurricular Achievements

- Second position in BNMIT Prodathon
- Participated in National level hackathon held by Alva's College of Engineering, Moodbidri
- Smart India Hackathon Semi-Finalist.
- Participated in Robotics Workshop, learnt interfacing and building my own robot.
- Introduction to MongoDB for Students
- First place in Inter-Department Football hosted in BNMIT
- Taekwondo District Gold Medalist

Positions of Responsibility

| | |
|---|-------------------------|
| Under 25 BNMIT Student Coordinator | Mar 24 - Present |
| • Bridging the gap between the students and the club which helps them understand the events being conducted in a better fashion | |
| • Helped organize the under 25 summit in campus with a crowd of more 800 people | |
| Siggraph Member | Oct'23 - Present |