

TARUN BANSAL

ENGINEERING STUDENT (Cybersecurity)

Career Objective

To learn more about computer science and cybersecurity while improving my problem-solving skills. I'm excited to work on creative projects, face new challenges, and help create solutions that make a difference. To learn more and grow more.

Education

Bachelor of Technology in Computer Science (Cybersecurity Specialization)

Bennett University	9.1 SGPA.	2022 - 2026
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Schooling

	• 84.6%ile (Jee Mains)	2022
RPS Public School	• 85.4% (12th)	2022
	• 89.4% (10th)	2020

Technical Skills

Programming Languages:

- Python
- Java
- CPP
- MySQL
- HTML
- CSS

Cybersecurity Skills

- Knowledge and can various operating systems
 - Knowledge of Python, Bash scripting, or any programming language for automation and problem-solving
 - Familiarity with tools like Wireshark, Nmap, and basic usage of Kali Linux for ethical hacking.
 - Understanding of fundamental concepts like encryption, malware analysis basics, and risk management
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Work Experience

As a fresher ,I currently don't have any formal work experience yet, I have worked on several independent projects and research papers that have helped me build my skills. I am excited about the opportunity to work with your organization, learn from real-world challenges, and contribute to your team's success. Some of the projects that I worker on are

Projects

- Ransomware
 - Automatic File Archive
 - Vehicle Rental System
 - FaceId Attendance System
 - FitVerse
 - Sentensify
 - Brain Disease Detection
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Research Papers

- Impact of Covid 19 on Education
- Brain Tumor

Certifications

CEH(Certificate of attendance)

2024

NPTEL Certification

2024

Multi-CoreComputerArchitecture

Coursera Certifications

2023- 2024

- Object-Oriented Design
- Data Structures
- Hands-on Introduction to Linux Commands and Shell Scripting
- Algorithmic Toolbox
- Introduction to Computers and Operating Systems and Security
- The Bits and Bytes of Computer Networking
- Fundamentals of Network Communication
- Managing Network Security
- Introduction to Network Security
- Design and Analyze Secure Networked Systems
- Unsupervised Machine Learning
- Simulation and modeling of natural processes
- Malware Analysis and Introduction to Assembly Language

Infosys Certifications

2024

- Linux Fundmentals
- Linux Practical - App Development with Linux
- PHP MySQL Training Course
- LAMP - Linux, Apache, MySQL, PHP in Easy Steps
- Introduction to Agile Testing

Matlab Certifications

2023

- Introduction to Linear Algebra with MATLAB
- Solving Ordinary Differential Equations with MATLAB
- MATLAB Onramp

Additional Skills

- Project Management Skills
- Critical Thinking
- Hardworking, Patience,Punctuality
- Time Management, Adaptability
- Supportive Team Player

Personal Details

- Father's Name: Mr. Pawan Kumar
- Date of Birth: 02/10/2004
- Languages Known: Hindi, English
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