NEHA VARMA

STUDENT AT CHANDIGARH UNIVERSITY

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I am a dedicated and meticulous undergraduate student pursuing a Bachelor of Engineering in Computer Science and Engineering with a specialization in Information Security. Currently in my pre-final year, I have a deep passion for IT and cybersecurity. My enthusiasm for the field drives me to continuously enhance my skills in security, Linux, and networking.

PROJECTS

- AnyGuard: An innovative suite for data encryption and decryption, password generation, and steganography, featuring a modern dashboard that is simple and easy to use for data security and data hiding.
- **Student Management System:** Using core Java features and Applet for GUI design, a form is displayed where the details of each student can be filled in. All the information is stored in a text file in the backend.
- **Signup and Signin Page:** It is an Android application where users first sign up using SMS OTP, email OTP, and create a password. After that, users can sign in, following the typical sign-up and sign-in process of other applications.
- **Portfolio:** An Android application that stores my introduction page, achievements, tasks completed during industrial training, and my 10th and diploma results, along with links to my social media profiles for easy connection.

PROGRAMMING LANGUAGES

Java Programming

· Core Java and Java Swing.

Python Programming

Python Supports many libraries and framework such as Django, Tkinter, Numpy, etc.

Android Development

 Programming Languages used in Developing Android Applications is Java, Kotlin for backend and XML for frontend.

EDUCATION

Chandigarh University

Aug 2023 - Jun 2026

Bachelor's of Engineering in Computer Science and Engineering

- Specialization in Information Security.
- Relevant coursework in Networking and Cyber Security.

Government Polytechnic Vikramgad

Oct 2020 - Jun 2023

Diploma in Computer Engineering

• Relevant coursework in Frontend and Backend Programming Languages.

ADDITIONAL INFORMATION

- Languages: English, Hindi, Marathi.
- Certifications: Microsoft Security(SC900), Ethical Hacking, Introduction to CyberSecurity, Pre Security.
- Achievements: 1st place in Paper Presentation (2020), Industrial Training in Android Development by UEF Pvt. Ltd.