

CHANDANA M

Master's graduate in cyber forensics and information security

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chandanamajanna@gmail.com

CAREER OBJECTIVE

Seeking for a career opportunity, using my skills to communicate my ideas and views and commit myself for achieving organization's objectives with the effort.

EDUCATION

Masters in Cyber forensics and information security

New Horizon College of Engineering, Bengaluru 2020-2022

Bachelors in Information Science and Engineering

S J C Institute of Technology, Chikkaballapura 2016-2020

EXPERIENCE

Infosys limited, Mysore

Systems Engineer Trainee 10/2024 – 04/2025

PROJECT

Online Shopping Mobile App

- Developed is a streamlined e-commerce system that prioritizes Database Management System (DBMS) functionality. It offers users an intuitive interface for hassle-free mobile device purchases.

- The project's strength lies in a robust DBMS that effectively manages product details, user profiles, and order information. This ensures data integrity and security, with users benefiting from a secure authentication system for profile creation, order management, and purchase tracking.

- The project successfully addresses challenges related to concurrent transactions and data security, resulting in a reliable and user-friendly

online shopping experience. It stands as a testament to the effective implementation of a powerful DBMS for seamless business operations.

Secret Image Sharing Based on Encrypted Pixels

- The project leverages encrypted pixels to safeguard sensitive images during sharing.

- The project addresses concerns related to image privacy and confidentiality, making it an ideal solution for scenarios where secure image transmission is paramount.

DECLARATION:

I hereby declare that the information given above is true to the best of my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars

Place: Chikkaballapura

Date:

SKILLS

Security Scanning Tools

(Network Mapper, Wireshark, Forensic Toolkit (FTK))

Network/Security

(TCP/IP, DNS, HTTP, HTTPS, SSL Handshake, Firewall Configuration, Intrusion Detection/Prevention Systems)

Risk Assessment

(Risk Management, Vulnerability assessment)

Penetration Testing

(Ethical Hacking)

Cryptography

(Encryption/Decryption, Public and Private Key Infrastructure (PKI))

Cybersecurity Fundamentals

(Security Policies and Procedures, Security Standards and Compliance)

Operating Systems

(Windows, Linux, and Unix)

PERSONAL DETAILS

DOB : 18 June 1998

Gender : Female

Nationality : Indian

Father's Name : Manjunatha P

Languages : English, Kannada

Permanent Address : Vijayapura, Bengaluru rural District, 562135

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