Chaitanya Dhotre

Software Engineering Student │ Cybersecurity Focus

Mumbai, India

Email: c.s.dhotre30@gmail.com │ GitHub: github.com/quickflashtech │ Portfolio: chaitanyadhotre.studio

EDUCATION

Level 5 Diploma in Computing (Cyber Security)

NCC Education – Vidyalankar Institute for International Education

Completion: 2026

BSc (Hons) Cyber Security and Networking (Top-up Degree)

University of Central Lancashire (via VIIE)

Duration: 2026 – 2027

TECHNICAL SKILLS

Programming Fundamentals: Basic experience with C, C++, C#, and Java (introductory programs and logic-building exercises)

Core Concepts: Networking fundamentals, cybersecurity basics, computing principles

Web Fundamentals: HTML, CSS, static website deployment

Tools & Platforms: Visual Studio, GitHub, GitHub Pages, Linux (learning), Windows, etc

PROJECTS

Network Security Analysis Project

- Analysed network security incidents including rogue access points and UDP-based denial-of-service attacks
- Evaluated LAN architecture, IP addressing, subnetting, and defence mechanisms
- Proposed layered security controls, policy updates, and long-term mitigation strategies

Object-Oriented Fitness Tracking Application (C#)

- Designed and developed a GUI-based desktop application using object-oriented programming principles
- Implemented user authentication, goal setting, activity logging, and calorie calculations
- Designed class diagrams, test plans, and documented system behaviour

Front-End Website – Coffee Shop

- Built a responsive front-end website using HTML, CSS, and basic JavaScript
- Designed structured layouts, navigation, and interactive elements

OBJECTIVE

Motivated computing student building strong foundational skills in software engineering and cybersecurity, with the goal of pursuing advanced studies in computer science. Focused on developing technical fundamentals, practical understanding, and long-term academic growth.