





TANMAY KISHOR PAWAR

CONTACT

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-  25th September, 1998

CERTIFICATION

- 1.Connecting Cyber Networks Course:**
Cyber Security
- 2.Institute of Advance Network Technology (IANT):** Computer Hardware and Networking
- 3.Star Certification:** Star Cloud Computing;
Ethical Hacking Experts-R11; Star Cyber
Secure User-R11
- 4.IDEMI Certification:** Cyber Security & Ethical
Hacking
- 5.Maharashtra State Certificate in Information
Technology (MS-CIT)**
- 6.Completed certified course on **Advanced Office
Automation & Graphics** with B+ Grade with
spelization in Windows-7, MS-office-10,
RDBMS (Access), D.T.P., Tayy ERP-9, Concept
of Hardware & Internet

RESEARCH PROJECT

CYBER SCURITY

- 1.AI-Driven Malware Detection & Classification
System
- 2.Developing Attack Trees & Graphs for System
Security Evaluation

HARDWARE AND NETWORKING

- 1.Design& Implementation of a NetFPGA-Based
Router
- 2.Blockchain-Based Secure Voting Systems
- 3.Development of a Secure Wireless Sensor
Network Protocol

EXTRACURRICULAR ACTIVITIES

- 1.Participated in Capture the Flag (CTF)
competitions, enhancing skills in ethical hacking
and network security.
- 2.Engaged in cybersecurity workshops and
seminars to stay updated on the latest trends
and best practices..

REFERENCES

- 1. Mr. Ashish Kumar Saini**, CEO, Connecting
Cyber Networks, Mumbai, Maharashtra, India.
Email id: mr.ashishsaini11ak@gmail.com
Contact No: +91-9694928246
- 2.Mr. A. D. Shewale**, Assistant Director (ISDS)
Retd Mumbai, Maharashtra, India.
Contact No: +91-9930251562.

OBJECTIVE

Computer engineer proficient in hardware design and software development, committed to implementing robust cybersecurity measures.

EDUCATION

AMITY UNIVERSITY, NOIDA

Master in Computer Science and Engineering Amity School of
Engineering and Technology, Noida
7.62 CGPA (1st Class with Distinction) in 2022-2024

UNIVERSITY OF MUMBAI, MUMBAI

Bachelor of Computer Engineering
B. R. Harne College of Engineering, Mumbai
7.75 CGPA (1st Class with Distinction) in 2019-2022

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION

Diploma in Computer Engineering
Vidyalankar Polytechnic, Wadala, Mumbai,India.
56.75% (2nd Class) in 2014-2019

MAHARASHTRA STATE BOARD

Secondary School Certificate Examination (SSC)
Indian Education Society's New English School , Bandra, India.
73.40% (1st Class with Distinction) in 2013-2014

PROJECT UNDERTAKEN

POST GRADUATE PROJECT (PG)

Title : AI based cyber security observation algorithm to improve the security.

Abstract: This project introduces an AI-based cybersecurity observation algorithm that enhances system security by leveraging machine learning and deep learning techniques. The algorithm continuously monitors network activities, identifies anomalies, and promptly mitigates potential threats, thereby strengthening overall cybersecurity defenses.

UNDER GRADUATE PROJECT (UG)

Title : Drowsiness Detection System

Abstract: Drowsiness detection systems prevent accidents by monitoring driver fatigue using machine learning and computer vision. Analyzing facial expressions, eye closure, and steering behavior, they issue warnings when necessary. Implemented via cameras or wearables, they enhance road safety by reducing drowsy driving-related risks.

WORK EXPERIENCE

IT ASSISTANT

Employees' State Insurance Scheme hospital (ESIS) (09 Jan.,2023- 30 June 2023)

At ESIS Hospital, professionals have honed technical and managerial skills in IT infrastructure management, network optimization, cybersecurity, and troubleshooting. Expertise in system upgrades, secure access, and disaster recovery ensures seamless hospital operations, data protection, and enhanced efficiency.

IT SUPPORT ENGINEER

Maharashtra Pollution Control Board (09 Feburary,2021- 30 December 2022)

At Maharashtra Pollution Control Board, responsibilities included troubleshooting hardware and software issues, reducing repeat incidents. Installed and configured software applications to enhance productivity and user satisfaction. Maintained detailed documentation for network infrastructure, ensuring quick resolution of technical issues and efficient IT operations. Key skills developed include IT troubleshooting, software configuration, network management, documentation, and problem-solving.