

Pratush M T

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OBJECTIVE

I aim to leverage my skills, knowledge, and experience to contribute effectively to a dynamic organization while continuously pursuing professional growth. My goal is to utilize my diverse abilities to make a positive impact, collaborate with a diverse team, and achieve both personal and organizational objectives.

EDUCATION

JSSAcademyofTechnicalEducation

B.E. | InformationScienceandEngineering | CGPA:7.11/10

Bangalore,IN

December2023-Pursuing

GovtPolytechnicCollege

Board ofTechnicalEducation | CSE | CGPA:7.58/10

Raichur,IN

January2020-May2023

SNSMemorialHighSchool

Karnataka SecondaryEducationExaminationBoard | Per: 52%

Raichur,IN

June2019-March2020

PROJECTS

MiniProject

StudentHelpdeskUsingChatbot

ChatbotDeveloper

Bangalore,IN

October2024-December2024

- DevelopedachatbotforstudentenquiriesusingHTML,CSS.
- Bothfront-endaswell asback-endwereimplemented
- PYTHONwasusedfor enablingthechatbottorespondtouserinputs.

MajorProject

Enhancing Intrusion Detection System with Machine Learning

March 2025 - Working on

Implementing advancedML algorithms (e.g., SVM, Random Forest,Neural Networks) to improve anomaly detection and classification of malicious network traffic. Leveraged datasets like KDD Cup 99 and NSL-KDD for model training and evaluation. Hope to achieve increased accuracy, real-time threat detection, and adaptability to novel cyberattacks, significantly strengthening system security and response capabilities.

CERTIFICATIONSANDTRAININGPROGRAMS

NYUIntroduction to CyberAttacks

- CompletedallthegivenmodulesandvideotutorialsinthisProgram

November2022

GoogleFoundationsofCybersecurity

- Acertificationcourseoncybersecurity

October2024

GoogleConnectand Protect:Networksand NetworkSecurity

- Acertificationcourseonnetworksandsecurity

November2024

GlowLogicsCyberSecurityand EthicalHacking

- Acertificationcourseonethicalhacking

March2024

SKILLS& INTERESTS

TechnicalSkills:DataStructures,C++,CyberSecurity,EthicalHacking(Basics).

SoftSkills:Teammanagement,Active listening,PositiveApproach,Disciplined,Visionary,Multi-Lingual.

Interests:Cricket,Running,Cycling,Anime,ReadingManga&Non-FictionBooks.