JINCY J

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PROFILE

To become a successful person, I want to work in a professional environment that is innovative, challenging, rewarding, and offers a profound knowledge base to enhance my talent and zeal for learning.

EDUCATION

Master of Computer Application, APJ Abdul Kalam Technological University — 2022 - 2024

Bachelor of Computer Science, Calicut University — 2019 - 2022

SKILLS

Technical Skills	Python, C, C++, HTML, Javascript, MYSQL, Java, PHP
Soft Skills	Communication, Leadership, Problem solving, Time Management, Teamwork

CERTIFICATIONS

Cloud Computing certification - NPTEL

Internet of Things certification - NPTEL

Cyber Security Foundations, One Work Shop – IBM Skill Build, Edunet Foundation and ASAP Kerala

HUMAN RESOURCES: Coporate Learning and Development certification - Udemy

PROJECTS

A RISK CLASSIFICATION BASED APPROACH FOR MALWARE IP-SPOOFING ATTACK DETECTION. This project introduces a risk classification credible BGP algorithm that maintains authenticated communications and dynamically classifies malware communications. And also,it sends the information about the attack to the client. Programming Language used: Java.

KTU HUB. The KTU HUB is a comprehensive mobile application designed to provide students with easy access to essential academic resources. The app focuses on delivering notes, a syllabus, previous year question papers and a platform for comments and feedback. Programming languages used: Flutter, Django, Python.

SMART ATTENDANCE SYSTEM AND MONITORING. The smart attendance system is designed for colleges and job firms to efficiently mark and monitor attendance. It addresses time delay and security concerns, utilizing RFID cards and readers for identification. Admin can access real-time attendance status and receive image notifications for unknown entries. Hardware includes ultrasonic sensors, RFID components, microcontroller, camera, and LCD. Programming languages used: HTML, CSS, JavaScript, PHP and Embedded C.

PUBLICATIONS

- PHISHING ATTACK, Published in: International Journal Of Creative Research Thoughts (IJCRT)- 24 March 2024
- A RISK CLASSIFICATION BASED APPROACH FOR MALWARE IP-SPOOFING ATTACK DETECTION, Presented at: Nehru e-Conference on Technologies Annexing Reality - 18 April 2024

LANGUAGES

- English
- Malayalam
- Tamil