MANOJ KUMAR M

manojcenation041@gmail.com | +91 6382305421 | Chennai | linkedin

CAREER OBJECTIVE

To work in a firm for the improvement of my knowledge and skills which I have learnt and effectively apply them towards personal and professional growth. And also to learn and apply technical skills by working in an organization and makes that organization to grow more and more. To learn more related to technology development and apply in that field to gain more knowledge.

EDUCATION

S.A Engineering College

Nov 2020 - Apr 2024

Bachelor of Engineering - Computer Science and Engineering

Cumulative CGPA: 9.02

St. Joseph's Matriculation Higher Secondary School

May 2019 - Mar 2020

Higher Secondary Certificate – State Board – 71.8%

St. Joseph's Matriculation Higher Secondary School

May 2017 - Mar 2018

Secondary School Leaving Certificate – State Board – 83.2%

SKILLS

- Hard Skills: Data Analyst, MS Power BI, MS Excel, MS SQL Server, UI/UX Design, Figma, Networking, OOPs Concept, Visual Basic, Dot Net, VMware, Digital Marketing, SEO, SMM, Canva, WordPress.
- Programming languages: Python, C#, SQL, HTML/CSS, JavaScript
- Soft Skills: Problem-Solving, Adaptability, Teamwork, Time management
- **Hobbies:** Throw Ball, Cooking, Mobile Gaming, Cricket
- Languages: Tamil (Native), English (Intermediate)
- Certifications: CISCO Network Academy (Data Analyst), Udemy course (Python), STEP English Certification (The Hindu), NPTEL in Software Testing 66%, Fundamentals of Digital Marketing in Udemy, UI/UX design course, Power BI and MS Excel course in Great Learning.

ACHIEVEMENT

• First prize in Full Stack Hackathon

UNIVERSITY PROJECTS

Data Visualization Dashboard using MS Power BI

 Developed an interactive data visualization dashboard to streamline complex data insights for enhanced decision-making. Utilized advanced analytics tools to create real-time visual reports and improve datadriven strategies. <u>Dashboard Project link</u>

Smart Voting System

• Implemented a smart voting system utilizing Python, OpenCV, TensorFlow and face recognition algorithms, specifically Eigenfaces for accurate and secure voter identification and pattern matching.

Seamless and Secure Remote Access with Low Latency

 Seamless and secure remote access with low latency is achieved using Docker containers and the RDP-CORDIC algorithm, ensuring efficient connections and strong security for multiple users connecting to a single system. This setup optimizes performance and protection for a smooth user experience. (Docker Container, HTML/CSS, JavaScript, NodeJS)

Web Phishing Detection

• Web phishing detection using the VirusTotal API involves scanning URLs and web content to identify potential phishing threats. This method leverages VirusTotal's comprehensive database for real-time threat analysis and enhanced security. (API key, Python, JavaScript, HTML/CSS)

Portfolio Development: Figma Tool, HTML/CSS, JavaScript

• Designed and developed a portfolio using Figma for layout and HTML/CSS/JavaScript for an interactive, responsive showcase of skills and work experience. Portfolio Link

"Ready to bring your ideas to life? Let s collaborate! Whether you are a startup, established company, or individual with a vision, I'm here to help. From concept to execution, let s create something amazing together"