DHANUSH M

CONTACT

📞 +91 8144787831

✉ dhanushmanickam0@gmail.com

in linkedin.com/in/dhanush-manickam

📍 S/O Manickam 164, R.Pethampatti, Rajapalayam, Rajapalayam(PO), Salem(DT), 637501

EDUCATION

2021 - 2025

KNOWLEDGE INSTITUTE OF TECHNOLOGY
- Bachelor of Engineering (CSE) CGPA - 8.31 / 10

2020 - 2021

AKV MATRIC. HR. SEC. SCHOOL
- 12th standard - 89.5 %

2018 - 2019

AKV MATRIC. HR. SEC. SCHOOL
- 10th standard - 80 %

SKILLS

- Analytical & Problem Solving
- Teamwork
- Time Management
- Leadership

TECHNICAL SKILLS

- C
- JAVA
- Python
- Web Development

HOBBIES

- Listening Audio Books
- Gaming
- Learning New Skills
- Stock Market Analysis

PROFILE

As a Computer Science professional, I am eager to develop my skills as a developer through real-time projects. I am dedicated and loyal, aiming to contribute to the company's success and reputation while building my professional expertise and growing within a forward-thinking, collaborative environment.

CERTIFICATIONS

DATA BASE MANAGEMENT SYSTEM
- Successfully completed a two-month NPTEL course and received the Elite Certificate.

HACKATHON
- Finalist in the national-level ITech Hackfest 2023, organized by PSG College in collaboration with SAP.
- Ranked in the Top 20 at the Socio-Tech Hackathon 2024, organized by KPR College.
- Finalist in the I-Start Hackathon - 2024 organized by KIOT.

VALUE ADD COURSE
- Completed a 5-day Fullstack Development course conducted by VEI Technologies.
- I successfully completed the Udemy course "Java for Beginners - Learn all the Basics of Java" and gained a strong foundation in Java programming.

INTERNSHIPS

FULL STACK DEVELOPMENT INTERNSHIP   2024
- Completed a one-month full stack development internship at VEI Technologies, gained hands-on experience with HTML, CSS, JavaScript, PHP and MySQL.

WEB DEVELOPMENT INTERNSHIP   2023
- Completed a one-month web development internship at BHARAT INTERN, focused on front-end technologies like HTML, CSS and JavaScript.

PYTHON INTERNSHIP   2022
- Completed a two-month internship at Cisco Networking Academy, which included the Programming Essentials in Python course and the development of a mini project.

MINI PROJECTS

UI/ UX MINI PROJECTS

- Developed the UI/UX design for "Merit Magic" a student welfare and scholarship website. Designed using Figma, the project involved creating intuitive and visually appealing interfaces to improve user engagement and navigation. Focused on enhancing user experience through user-centric design and effective visual communication.
- Developed the UI/UX design for a web application on the topic of efficient parking management in Coimbatore city. Designed user-friendly and intuitive interfaces using Figma to streamline parking processes, enhance user experience, and improve city-wide parking efficiency.

WEB DEVELOPMENT MINI PROJECTS

- Created clone pages of various websites, including a college homepage, Instagram homepage and Netflix homepage. Utilized HTML, CSS and JavaScript to replicate the design and functionality of these sites, focusing on accuracy and responsiveness.

PYTHON MINI PROJECTS

- Developed a Python program to convert IP addresses into various numeric formats, including binary and decimal. The code facilitates seamless conversion and representation of IP addresses for different applications.

PROJECTS

CUSTOMER CHURN PREDICTION USING DATA ANALYTICS   TEAM : 4 MEMBERS

- Developed a data analytics model offered by IBM to predict customer churn and identify key retention factors using historical customer data. Addressed challenges in data quality, feature selection and model evaluation. Provided actionable insights to reduce attrition and enhance retention strategies. Utilized techniques like logistic regression and random forests.

MENTAL HEALTH WELL-BEING WEBSITE   TEAM : 5 MEMBERS

- Developed a comprehensive mental health well-being website featuring psychologist connections, self-care plans, daily trackers, a chatbot and personal and mental health activities such as yoga and meditation. Integrated an expense tracker for holistic support. Utilized technologies including HTML, CSS, JavaScript, PHP and MySQL to create a responsive and user-friendly platform.