DEEPHAK KUMARAN

B.Tech. - Computer Science and Business Systems

Ph: +91-7299235162
Email: dk3782@srmist.edu.in
Chennai, Tamil Nadu, India - 600123

BRIEF SUMMARY

Myself Deephak Kumaran ,A motivated BTech student majoring in Computer Science Engineering, I am deeply passionate about advancing technology, Constantly seeking opportunities for growth and learning, I am known for my supportive and encouraging nature. I thrive in team environments, fostering collaboration and helping others reach their full potential. With a dedication to personal and professional development

KEY EXPERTISE

Python   Front-End Web Development   c++   SQL   Cloud Computing

EDUCATION

SRM Institute of Science & Technology, Vadapalani   2021 - 2025
B.Tech. - Computer Science and Business Systems | CGPA: **8.34** / **10**

st. john's international residential school, Chennai   2021
12th | CBSE | Percentage: **70.80** / **100**

Indian school   2019
10th | CBSE | Percentage: **66.60** / **100**

AWARDS AND SCHOLARSHIPS

- Best paper in the The International Conference on Emerging Approaches in Business Management | SRMIST , Vadapalani and university of nizwa

INTERNSHIPS

wipro | IT / Computers - Software   03 Aug, 2024 - 30 Dec, 2024
trainee

Key Skills: Microsoft Azure   power pages   copilot bot

Completed project on a healthcare application in Power Pages at Wipro. In parallel, worked with Microsoft Azure and Copilot Studio for bot creation, focusing on refining workflows and improving user experience across internal applications.

cotmac (honneywell) | Others   12 Dec, 2023 - 03 Jan, 2024
P&ID Training:
Implemented P&ID diagrams within DCS environments, ensuring seamless integration of instrumentation and piping systems.
Safety Builder for DCS Training:
Applied knowledge to configure safety functions and emergency shutdown systems within the DCS framework, ensuring enhanced plant safety. in safety builder software
Dashboard Creation Training:
Developed dashboards showcasing real-time process data and performance metrics for informed decision-making and operational monitoring. using Dundas software

PROJECTS

Student attendance management   24 Feb, 2024 - 08 Apr, 2024
Team Size: 2
Student attendance system helps teachers to mark online attendance of students during class & reduce manual work. It is used to track student's attendance, absentee record, attendance history & other related documents.

Product Price Comparison Extension   15 Sep, 2023 - 10 Nov, 2023
Mentor: dr. jessy sujana | **Team Size:** 3
Product Price Comparison" is an innovative project that empowers consumers to make informed purchasing decisions for digital and electronic goods. This user-friendly application seamlessly aggregates product data from four prominent online retailers – Amazon, Flipkart,
Croma, and Reliance Digital – through a custom-built REST API. The intuitive and aesthetically pleasing user interface, designed with Tailwind
CSS, presents a clear and concise comparison of prices, specifications, helping users find the best deals on their desired products.

PUBLICATIONS / RESEARCH / WHITE PAPERS

Dining in the digital age: analysing technological transformation and potential food and breverage industry   13 Mar, 2024

International Conference on Emerging Approaches in Business Management - Strategic Fusion - SDGs 3 & 9 Optimal Health and Robust Infrastructure (ICEABM-2024) | **No. of Authors:** 4

The paper examines the potential applications and benefits of technologies such as Internet of Things (IoT), drones, blockchain, and others within the food and beverage industry. These technologies could potentially enhance various aspects like farming practices, supply chain management, food traceability, and overall operational efficiency.

ACHIEVEMENTS

- Participated in creating a world record in Golden Book of World Records for performing Viparita karani yogasana
- Participated in creating a world record in Golden Book of World Records for performing longest mass performance of Martial Arts with Virabhadrasana variation

ASSESSMENTS / CERTIFICATIONS

Introduction to Web Development with HTML, CSS, JavaScript

Design Patterns

Introduction to Psychology

cloud computing service model

Introduction to Cyber Security

Azure Fundamentals

SEMINARS / TRAININGS / WORKSHOPS

Cyber guard mastery: 15 days dive into Ethical hacking &security strategies   01 Jan, 2024 - 15 Jan, 2024

Institute Name: SRM Institute of Science & Technology, Vadapalani

Key Skills: linux

cybersecurity workshop provided hands-on training on essential Linux commands, basic security practices, and the use of Shodan for network scanning. we learned to execute fundamental Linux commands for file management, system monitoring, and networking.

fullstack web development   06 Sep, 2022 - 30 Sep, 2022

Institute Name: SRM Institute of Science & Technology, Vadapalani

Key Skills: HTML   CSS   Javascript   DBMS

workshop in full stack development, focusing on front-end web technologies including HTML, CSS, and JavaScript. Gained practical skills in creating structured web pages using HTML elements and attributes, designing and styling web pages with CSS selectors

EXTRA CURRICULAR ACTIVITIES

- yoga
- martial arts

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: 37/39, Balaji Nagar, meppur, Nazarethpettai, ponnamalle, Chennai, Tamil Nadu, India - 600123
Emails: dk3782@srmist.edu.in , deephakkumaran@gmail.com

Date of Birth: 29 Dec, 2003
Known Languages: English,Tamil,Hindi,Telugu, japanese
Phone Numbers: +91-7299235162, +91-9884811331