NAVEEN D

Bengaluru, KA, IN

📞 +91-9845827805 ✉ Email in LinkedIn ⬛ GitHub 🌐 Portfolio

EDUCATION

PES University   **2021 − 2025**
*B.Tech in Computer Science & Engineering - **CGPA- 7.41***   *Bengaluru, Karnataka*

Alvas PU College   **2019 − 2021**
*Pre University - Class XII - **Percentage- 100%***   *Mangaluru, Karnataka*

Anthyodaya High School   **2016 − 2019**
*High School - Class X - **Percentage- 97.44%***   *Tumkur, Karnataka*

COURSEWORK

- Data Structures & Algorithms
- Operating Systems
- Database Management System
- Object Oriented Programming
- Computer Networks
- Web Development

PROJECTS

Medication Advisor Using Conversation AI | *Html, CSS, Javascript*   Link
- Web based application designed to **assist users in obtaining medication suggestions and medical advice** based on their symptoms and age groups.
- By leveraging **AI-powered API's,** the application provides tailored recommendations for various health conditions, ensuring suitability for specific demographics, **including children, adults, and the elderly.**
- aims to simplify the process of **finding appropriate medication** while **offering basic medical guidance.**

PAYANA: Tours and Travels | *Java, Spring Boot, MySQL*   Link
- Engineered a comprehensive **tour and travel management** system using **Java, Spring Boot,** and **MySQL,** streamlining booking processes for over **1,000 users** and enhancing the user experience.
- Streamlined manual tasks, including reservation management and customer data handling, leading to a **30% increase in operational efficiency** for travel agencies.
- Constructed robust backend functionality with **Java**, integrated APIs using **Spring Boot**, and optimized database performance with **MySQL**, reducing query execution time by **25%**.

Food Delivery Application | *MERN Stack*   Link
- Developed a **comprehensive food delivery platform** leveraging the **MERN stack**, incorporating **user authentication**, and **interactive cart** that improved order processing speed by 40%.
- Integrated **MongoDB** for seamless order tracking and menu management resulting in a **50% reduction** in order processing time and improving inventory accuracy.
- Designed a **responsive**, **user-centric interface**, improving cross-device accessibility and boosting user engagement by 30%.

TECHNICAL SKILLS

Languages: Java, C, HTML, CSS, JavaScript
Technologies/Frameworks: ReactJS, NodeJs
Databases: MySQL, MongoDB
Developer Tools: VS Code, Git, GitHub, Wireshark, Figma, Canva

EXTRA CURRICULAR

Kannada Koota PESU | *The Literature Club*   Jan 2023 - June 2024
Content Domain
- Managed a **8-member** Content Domain team, overseeing event planning and content creation for cultural initiatives, resulting in a **25% increase** in **event participation**.
- Anchored and coordinated **3 major cultural events**, including one with **1,800+ participants**, increasing audience engagement by **30%** through effective communication and promotion.
- Orchestrated **3 Quiz competitions**, fostering cultural awareness and engaging **150+ participants**.