

EDUCATION

K. Ramakrishnan College of Engineering

Bachelor of Computer Science and Engineering; CGPA: - 8.3

Tamil Nadu, India

June 2018 - June 2022

SKILLS SUMMARY

- Languages:

Frameworks:

Tools:

Platforms:

Soft Skills:

Java, Python, c, HTML, CSS, Apex, SQL, NoSQL, Data Structure

Angular, React, Node.js, Express.js, Salesforce

MySQL, MongoDB, PhpMyAdmin, Salesforce CLI, Salesforce change sets

PyCharm, Visual Studio Code, IntelliJ IDEA

Problem Solving, Excellent Communication, Adaptability, Time Management

WORK EXPERIENCE

PROGRAMMER ANALYST

Jun 2022 - Present

3 years of IT experience specializing in web application development using Angular, focusing on UI enhancement and API integration.

Delivered high-quality software within estimated timelines, reducing processing time by 20% and enhancing overall efficiency.

Quickly learned modern technologies and cross-skilled, resulting in a 15% increase in productivity.

Developed 10+ high-traffic web applications using Node.js, Express.js, and MongoDB, ensuring scalability, performance, and reliability.

Designed and executed 15+ secure RESTful APIs with Express.js, emphasizing security, caching, and error handling.

Managed and optimized MongoDB databases for improved performance, data integrity, and retrieval efficiency.

Collaborated with 3+ cross-functional teams to ensure prompt project delivery and alignment with business requirements.

PROJECTS

Blood Donor Website

August 2022 - October 2022

Designed a user-friendly platform that increased UI quality by 30%.

Created an efficient appointment system, resulting in a 25% increase in donor bookings and reducing scheduling errors by 15%.

Curated and integrated high-quality content on blood donation benefits and eligibility criteria, leading to a 40% increase in informed inquiries from potential donors.

Utilized responsive design techniques to enhance mobile accessibility, achieving a 95% satisfaction rate in user feedback across various devices.

Doctor Appointment

January 2023 - February 2023

Developed a user-friendly doctor appointment website with patient and doctor registration features, achieving 95% user satisfaction.

Implemented an admin interface for doctor choice and patient assignment to consultations, improving workflow efficiency by 30%.

Enhanced organization and accessibility in scheduling medical appointments, reducing errors by 25%.

Improved communication and coordination between patients and healthcare providers, leading to a 20% increase in appointment adherence.

The remaining projects are available in my portfolio. Please refer to the provided link for further details: - [Link](#).

CERTIFICATES

Responsive Web Design: HTML5 + CSS3

January 2022 - February 2022

Proficient in HTML, with a focus on elements, attributes, and semantic markup for effective web page structure.

Skilled in CSS, emphasizing styling techniques for enhanced visual presentation and responsive design.

Relational Database Design

March 2022 - April 2022

Experienced in relational database design, emphasizing normalization and entity-relationship diagrams for best data organization.

Proficient in SQL for effective data manipulation and retrieval in relational databases.

The remaining certificates are available in my GitHub. Please refer to the provided link above.