Rakesh Vimal

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WORK EXPERIENCE

Full Stack Developer   Sep 2024 - Present
Renga Technologies, Virtual

Engineered and Deployed scalable web applications by leveraging React, Node.js, Express, and MySQL, reducing page load times by 35% and improving overall user engagement.
Led end-to-end feature development, from conceptualizing UI/UX flows to implementing secure REST APIs, increasing feature delivery speed by 25%.
Optimized database queries and backend logic, cutting server response time by 40%, which enhanced system performance for 500+ daily active users.
Collaborated cross-functionally with designers, QA, and stakeholders to ensure timely delivery of projects; received "Best Performer of the Month" award for consistently exceeding sprint goals.

EDUCATION

Bachelor of Computer Applications (BCA), Computer Application   2020 - 2023
Sri Ramakrishna College Of Arts And Science

Senior Secondary (XII), State Board   2020
Commerce

ST PAUL'S MATRIC HIGHER SECONDARY SCHOOL

Percentage: 80.00%

Secondary (X), State Board   2018
ST PAUL'S MATRIC HIGHER SECONDARY SCHOOL

Percentage: 75.00%

PORTFOLIO

Portfolio link ↗

PROJECTS

Blood Bank Management system (Clone - Frontend)
Nov 2023 - Feb 2024

A React-based clone of the Indian eRaktkosh project, this Blood Bank Management System efficiently manages and tracks blood donations. With a user-friendly interface, it allows seamless donor registration, real-time inventory monitoring, and streamlined communication between donors, recipients, and healthcare providers. This system enhances the overall efficiency of blood donation processes while promoting transparency and accessibility in the Indian healthcare system. (eraktkosh.in) as a Team project

DIGITAL VISTING CARD (ANGULAR) - FREELANCE
Jun 2023 - Sep 2023

Developed digital visiting card websites for freelancers, using various frameworks and programming technologies like HTML 5, CSS3, Javascript, Angular ,Node.js , Express, API and MySQL .Developing and maintaining web application using frameworks

SKILLS

- HTML
- Node.js
- SQL
- Express.js
- Laravel
- CSS
- Angular 7.0
- GitHub
- Bootstrap
- Next.js
- JavaScript
- MongoDB
- VS Code
- React

EXTRA CURRICULAR ACTIVITIES

- Organized and Led technical workshops on web development (React, Node.js, and Laravel), helping 50+ peers gain hands-on coding experience Participated and won 2nd place in a Hackathon by building a prototype web app in under 24 hours, showcasing strong problem-solving and teamwork skills.
  Conceptualized and Designed posters/banners for cultural fests, enhancing event branding and improving participation by 30%.