KARNA SAI ROHIT

Curriculum Vitae

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Hyderabad

Summary

Aspiring Software Developer with a B.Tech degree from the Vellore Institute of Technology. Proficient in Java, SQL, with expertise in API development and web technologies. Strong skills in HTML, CSS, and JavaScript. Fluent in English, Hindi, and Telugu. Passionate about leveraging technology to solve complex problems.

Projects

Aug 2024 to Nov 2024

Hospital Management System

- Developed a comprehensive Hospital Management System, enhancing operational efficiency by 30% through streamlined patient data management.
- Implemented secure data protocols, reducing data breaches by 25% and ensuring compliance with healthcare regulations.
- Integrated advanced scheduling algorithms, improving appointment scheduling accuracy by 40%.
- Collaborated with a cross-functional team to deliver the project on time and under budget, achieving a 98% user satisfaction rate.
- Skills used - HTML, CSS, JavaScript, MySQL, PHP, API

Feb 2024 to Mar 2024

Currency Converter App

-Developed a **responsive currency converter** with **real-time exchange rate integration** via external APIs.
-Implemented **multi-currency support**, **input validation**, and **error handling**.
-Designed a **mobile-first, cross-device layout** for seamless user experience.
-JavaScript, HTML5, CSS3, RESTful APIs

Apr 2024 to May 2024

Amazon Clone Project

-Designed a responsive e-commerce homepage with product sections, navigation, and footer.
-Utilized CSS Flexbox and Grid for mobile-first, cross-device layout.
-Focused on clean design, typography, and visual hierarchy for an intuitive user interface.
-Implemented semantic HTML for SEO and accessibility optimization.
-Technologies Used: HTML, CSS

Education

Aug 2021 Ongoing

CSE Graduate *Full-time*
Vellore Institute of Technology (VIT-AP)
CSE-CORE (8.45 CGPA)

Skills

- Java
- HTML

- CSS
- JavaScript
- BootStrap
- SQL
- MS Excel
- MS Word
- MS Powerpoint
- API
- GIT

Social

- linkedin
  https://www.linkedin.com/in/rohit-karna-a1917424b/

Languages

- English
- Hindi
- Telugu