Pari Ranasaria

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EDUCATION

IIIT VADODARA

B.TECH IN COMPUTER SCIENCE 2022-Present | Gandhinagar, India CPI: 8.1/10.00

RAATH INTERNATIONAL

XII (CBSE)

2022 | Rajasthan, India PERCENTAGE: 97.2%

RAATH INTERNATIONAL

X (CBSE)

2020 | Rajasthan, India PERCENTAGE: 97.4%

LINKS

Github:// pari-ranasaria28 LinkedIn:// Pari Ranasaria

COURSEWORK

Data Structure And Algorithm
Operating Systems
Database Management System
Web Development
Computer Networks
System Design
Software Engineering
Software Design

SKILLS

LANGUAGES

• Java • Python • HTML5 • CSS3 • Bootstrap • C • C++ • JavaScript • PHP

TOOLS & LIBRARIES

• React.JS • Node.JS • npm • Media Queries

MISCELLANEOUS

• Git • Linux • LaTeX • Microsoft Visual Studio Code • Microsoft Office

DOMAIN KNOWLEDGE

Web Development • Algorithms • Data Structures • Object-Oriented Programming

STRENGTHS

• PR Lead of Mod5 (Dance Club) of IIIT-V • Led a group of 4 people during a project • Openness to learning

PROJECTS

SHOPNEST WEBSITE (LINK)

- Engineered a scalable e-commerce website using PHP, Apache, and MySQL, ensuring seamless server-side operations and efficient database management.
- Implemented responsive front-end interfaces using HTML, CSS, JavaScript, and Bootstrap, enhancing user experience across various devices.
- Attained a mobile-friendliness score of 95/100 on Google's Page-Speed Insights with a responsive front-end design.
- Real-time updates in the user interface contributed to a 15% increase in successful product searches.
- Achieved a 30% reduction in page load times through efficient dynamic content loading.

U&I SHOP WEBSITE (LINK)

- Leveraged HTML, CSS, and JavaScript to create an aesthetically pleasing and intuitive interface.
- Implemented responsive design principles, reducing bounce rates by 15% on various screens.
- Collaborated with the design team to integrate modern design principles, leading to a 25% improvement in overall website aesthetics.
- Designed and developed a visually appealing UI for U&I Shop website, resulting in a 20% increase in user engagement.

FITNESS CLUB WEBSITE (LINK)

- Utilized HTML, CSS, and JavaScript to create an intuitive and visually appealing form for capturing user information.
- Streamlined the user information entry process, reducing the average time to complete the form by 20%.
- Optimized form performance, reducing load times by 15%, resulting in quicker and more efficient data submission.
- Implemented dynamic form validation, reducing user input errors by 20%.

ACHIEVEMENTS

GEEKSFORGEEKS PROBLEM SOLVER - PRESENT

- Accomplished the solution of over 600 programming problems on GeeksforGeeks coding platform.
- GeeksForGeeks: Link
- LeetCode: Link

FRONT-END WEB DEVELOPMENT CERTIFICATE (LINK)

• Mastered HTML, CSS, and JavaScript to create responsive and visually appealing web interfaces.

JAVA PROGRAMMING CERTIFICATE - NOVEMBER'23

• Proficient in Java programming, with a focus on hands-on project experience and applied Java skills in real-world projects.

STATE TALENT SEARCH EXAMINATION (STSE) - DECEMBER'20

• Achieved a top percentile ranking(in top 50), showcasing excellence in academic and analytical abilities.

MATHEMATICS OLYMPIAD - CLASS 5 (2015)

• Secured a prestigious silver medal in recognition of outstanding performance.