SAAKSHI V. JATTI

+91 8904835701 ✉ saakshivjatti@gmail.com in LinkedIn Portfolio GitHub

OBJECTIVE

Passionate Computer Science and Design student with a strong foundation in web development, creative problem-solving, and user-centric design. Skilled in HTML, CSS, JavaScript, Figma, and modern frontend tools like Bootstrap. Eager to contribute to dynamic teams and grow as a developer and designer.

EDUCATION

Bachelor of Engineering in CSD, K. S. Institute of Technology   **2022 - 2026**
CGPA: 8.4/10 (till 6th sem)

Pre University (PCME), R. V. PU College   **2020 - 2022**
Percentage: 85%

SKILLS

Programming languages	C, Java, Python(basics), HTML, CSS, JavaScript (DOM)
Frameworks/Libraries	React.js, Bootstrap, Tailwind CSS
Design & Prototyping	Figma, Canva, Wireframing, UI/UX Principles
Databases	MySQL, MongoDB(basic)
Version Control	Git, GitHub
Academic Knowledge	Data Structures, OOP, DBMS, Human-Centered Design

EXPERIENCE

Front-End Developer   **2024**
Xcel Corp
- Gained hands-on experience in developing responsive and user-friendly web applications at Xcel Corp, enhancing real-world web management skills.
- Strengthened front-end expertise in HTML5, CSS (media queries, Flexbox, Grid), Bootstrap, Tailwind CSS, and JavaScript DOM manipulation while contributing to innovative solutions.

PROJECTS

Sign Language Interpreter | *Python, ScikitLearn, Mediapipe, OpenCV*   **Repo Link**
- Used computer vision and machine learning to convert sign language into text.

Gamified Learning for Programming | *Unity, Blender, C#*   *Ongoing*
- Interactive RPG-style educational game teaching programming concepts through spy missions.
- 2D game design with plans for AI adaptability.
- Research paper published in a journal.

UI/UX Website | *HTML, CSS*   **Link**
- Crafted a user-centric website for a band, optimizing the user experience to easily access music, tour dates.

E-Commerce Website | *HTML, CSS, JavaScript, PHP, JQuery, SQL*   **Link**
- Responsive web application featuring authentication, product listing, cart, and checkout simulation.

Warehouse Ordering System | *HTML, CSS*   **Link**
- A simple front-end application for ordering items from a warehouse.

EXTRA-CURRICULAR ACTIVITIES

- Former member of the Literature Club.
- Active Member of Art and Creative Club.
- Enjoy curating visual aesthetics and layouts, with a keen eye for balance, mood, and storytelling through design.
- Enjoy exploring fictional worlds and layered narratives through personal reading.
- Practice basic melodies on keyboard and guitar; enjoy music as a creative outlet.
- Sketch and draw occasionally as a form of mindful expression and creative release.