SAAKSHI V. JATTI

+91 8904835701 Saakshivjatti@gmail.com 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 IJCRT 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.