SHANKAR PRASAD PYKE

DEVELOPER

Asansol | shankarpyke191@gmail.com | LinkedIn | Portfolio | 6297020266

SUMMARY

Detail-oriented Frontend Developer with a passion for clean UI, responsive design, and real-time web applications. Skilled in HTML, CSS (Tailwind), JavaScript, and Firebase. Eager to contribute to dynamic teams and real-world projects. Actively seeking full-time, internship, or freelance roles.

TECHNICAL SKILLS

Languages: HTML5, CSS3, JavaScript (ES6+)

Frameworks/Tools: Tailwind CSS, Bootstrap, Firebase (Auth, Firestore, Hosting), GitHub

Other: Responsive Web Design, UI/UX Design Principles, Figma (Basic)

PROJECT EXPERIENCE

◆ **Project Opener Tool**

🔗 **Live Demo**

Developed a web tool to launch multiple personal projects or links simultaneously for streamlined access and preview.

- Designed a productivity-focused web utility for instantly launching multiple URLs.
- Clean UI with JavaScript-based logic for link grouping and preview.
- Built using HTML, CSS, JavaScript.

◆ **Number System Converter (with Steps)**

🔗 **Live Demo**

A real-time number base converter with step-by-step explanation.

- Converts between binary, decimal, octal, and hexadecimal with live input preview.
- Includes conversion logic display for educational purposes.
- Built using HTML, Tailwind CSS, JavaScript.

◆ **Currency Converter (with Live Exchange Rates)**

🔗 **Live Demo**

A responsive currency converter using real-time API data.

- Uses a currency exchange rate API to fetch up-to-date values.

- Allows conversion between any two currencies with smooth user input flow.

- Built with HTML, CSS, JavaScript, and external API integration.

◆ **Voting App (Real-Time Polling System)**

🔗 **Live Demo**

A basic voting system for real-time polling and opinion gathering.

- Allows users to vote on options with instant feedback.

- Tracks votes using JavaScript logic (can be upgraded with backend or Firebase).

- Built using HTML, CSS, and JavaScript.

EDUCATION

Bachelor of Computer Applications (BCA)
Asansol Engineering College, Asansol - 2

- Ranked in the Top 5% of the class

- Completed academic and personal projects using JavaScript, Tailwind CSS, public APIs, and basic AI concepts with Spring AI

- Active participant in technical clubs and coding contests

- *Pursuing – Expected Graduation: Aug 2028*

- **Languages:** English, Hindi, Bengali

INTERESTS

Open Source • Fitness Tech • UI/UX Animation • Creative Frontend Projects • API Integration • Artificial Intelligence (AI)

AVAILABILITY

Open to: Full-time • Internship • Freelance
Let's connect! I'm excited to contribute to your team.