

Suraj Kumar Pal

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LinkedIn — GitHub — Portfolio

Professional Summary

Frontend Developer with over a year of experience in creating dynamic and responsive web applications. Skilled in HTML, CSS, and JavaScript with hands-on experience in React. Passionate about crafting intuitive user experiences, solving complex UI/UX problems, and delivering high-quality solutions that drive user engagement and improve overall functionality.

Technical Skills

Frontend:	HTML5, CSS3, JavaScript, React, Bootstrap, Responsive Design
Version Control:	Git, GitHub
Other:	RESTful APIs, UI/UX Design, Problem Solving, Agile Methodologies
Soft Skills:	Communication, Teamwork, Attention to Detail

Projects

Bill Splitter

Developed an application to simplify the process of dividing expenses among multiple users. Users can input bills, specify participants, and the application calculates individual shares in real-time.

- Utilized JavaScript for dynamic calculations and responsive updates as inputs are modified.
- Improved user experience with an intuitive design using HTML, CSS, and JavaScript.

Tech Stack: JavaScript, HTML, CSS

Meme Generator

Created a web application that allows users to generate memes by fetching random images and captions through an API. The user can generate new memes with a click of a button.

- Implemented responsive design and dynamic API requests.
- Added features to update meme images and captions instantly.

Tech Stack: HTML, CSS, JavaScript, Fetch API

Flappy Bird Game Clone

Developed a clone of the popular Flappy Bird game to enhance understanding of JavaScript and game mechanics.

- Programmed bird movement, collision detection, and score tracking using JavaScript.
- Designed game assets and developed a custom user interface.

Tech Stack: HTML, CSS, JavaScript

Education

Indira Gandhi National Open University

Bachelor of Computer Application, 2023