YUKTA DANDEVA

yuktadandeva@gmail.com | *GitHub*| *LinkedIn*

PROFILE

Motivated Web Development student with a passion for building responsive and secure web applications. Proficient in both front-end and back-end technologies, with a keen focus on creativity, functionality, and user experience. Actively developing skills in data structures and problem-solving to enhance web development practices.

EDUCATION

Maharaja Surajmal Institute of Technology, Delhi
Bachelor of Technology in Computer Science   CGPA: 8.7 | *2022-2026*

Siddharatha Public School, Delhi
12th CBSE   96.6% | *2021-2022*

Bal Bharti School, Bahadurgarh
10th CBSE   98.2% | *2019-2020*

SKILLS

Technical Skills

  Frontend: HTML, CSS, JavaScript, React, Responsive Design (Bootstrap, Material UI)

  Backend: Node.js (Express), MongoDB, REST API Integration

  Programming: C++ (Intermediate), Java, Python(familiar)

  Tools: GitHub/Git, Postman, Figma (Wireframes, Mock-ups, Prototypes), Wix

  Web Design: User Interface (UI), User Experience (UX), Wireframing

Soft Skills

  Excellent communication (written & verbal)

  Problem-solving with attention to detail

 Teamwork and critical thinking

PROJECT EXPERIENCE

Bill Splitting Application – MERN Stack *GitHub* | *August 2024*

Developed a full-stack web application on to manage bills among users. Implemented:

  Frontend using Bootstrap and custom CSS for responsive design.

  Backend API integration using Express.js and Axios.

  State management with the Context API. Data storage in MongoDB, ensuring privacy and performance.

Music Store Application – JavaScript, HTML, CSS *GitHub* | *July 2024*

Built a music store application integrated with the iTunes API. Key features:

  Search songs by artist, manage playlists with add/remove functionality.

  Google authentication via Firebase.

  API handling with Axios, following the MVC pattern.

JavaScript Games *GitHub* | *June 2024*

Created interactive JavaScript games, including a Tic-Tac-Toe game and a Flames Calculator. Focused on:

  Engaging user interface.

  Responsive design to ensure compatibility across devices.

PROFESSIONAL EXPERIENCE

Design Committee Member – TechSoc, MSIT | *2022 - 2023*

Collaborated with a team to design user-centric posters, certificates, and social media content. Applied:

  Typography, colour theory, and grid systems for visually appealing designs.

  UX/UI principles to ensure responsive, intuitive digital products.

CERTIFICATIONS *Link*

Google UX Design Certificate, Microsoft Cyber Security Course, Brain Mentors –MERN Full Stack Development, Getting started with Figma