

# Simran Vaswani

## Frontend web developer

Results-driven Frontend Developer skilled in creating dynamic, responsive, and scalable web applications. Proficient in the MERN stack (React, Node.js, Express.js, MongoDB) with expertise in JavaScript, HTML and CSS. Dedicated to delivering innovative web solutions, optimizing user experiences, and collaborating effectively within teams to drive project success. Experienced in integrating modern design principles and technologies to enhance application performance and functionality.



simran.vaswani1412@gmail.com



+923103432815



mumtaz sqaure cliffton  
karachi, karachi



linkedin.com/in/simran-  
waswani-83942a2



github.com/simranwaswani

## SKILLS

Programming Languages:  
JavaScript, TypeScript,  
HTML5, CSS3

Version Control: Git, GitHub

Responsive Design: Media  
Queries, Flexbox, CSS Grid

Development Tools: VS Code,  
IntelliJ IDEA, Eclipse

Frameworks & Libraries:  
React.js, jQuery

State Management: Redux,  
Context API

CSS Frameworks: Tailwind  
CSS, Bootstrap, Material-UI

Computer Science

Web design

Scalibility

SEO

Problem-solving

Attention to detail

Team collaboration

## EDUCATION

### Bachelor of Computer Science

Sukkur Institute of Business Administration

09/2020 - 07/2024

sukkur

### Intermediate

Roshan Tara Model Higher secondary college Ghotki

04/2018 - 04/2020

Ghotki

## WORK EXPERIENCE

### Frontend web developer intern

Exclusive Digital Pvt. Ltd

08/2024 - 09/2024

sukkur

#### Achievements/Tasks

- Developed responsive web interfaces using HTML, CSS, and JavaScript, ensuring seamless user experiences. Translated design mockups into functional, visually appealing websites. Optimized performance for faster load times and collaborated with UI/UX designers and backend developers to integrate APIs smoothly.

## ORGANIZATIONS

Organizer at Microsoft Learn Student Ambassadors Club Sukkur IBA University

(05/2023 - 12/2024)

## CERTIFICATES

C for Everyone: Programing Fundamentals (12/2020 - 01/2021)

University of California, Santa Cruz, Coursera

HTML, CSS & Bootstrap-Certification Course for Beginners (06/2023 - 07/2023)

Udemy

## SELECTED PROJECTS

SmartQ (Final year project) (08/2023)

- Technologies Used: React.js, Node.js, Express.js, REST APIs, React Native. Developed 'SmartQ,' an intelligent queue management system to reduce customer wait times in service environments like hospitals and banks. Built a responsive frontend with React.js and a scalable backend using Node.js and Express.js. Created RESTful APIs for real-time data processing and integrated a cross-platform mobile app with React Native for remote queue joining and notifications. Enabled real-time queue updates, remote access, and notifications, significantly improving service efficiency and customer satisfaction.

The food menu(semester project) (07/2023 - 12/2023)

- Technology Stack: MERN (MongoDB, Express, React, Node.js), HTML, CSS, JavaScript. Developed a dynamic web application that allows users to browse, search, and filter food items from an interactive menu. Implemented a responsive design with HTML and CSS, enhancing user experience across devices. The backend was built using Express.js and MongoDB for efficient data management and seamless integration with the frontend React components. The project also includes CRUD functionalities to manage food items in real-time.