

# SURAJ AGRAHARI

Author | Electronics, Communication, and IT Engineer | Frontend Developer

## Profile

Young and Energetic Tech enthusiastic fellow who is highly interested in Web development having Self-experience in coding skills for more than 3 years and Built projects in numerous programming languages including React, HTML5, JavaScript, CSS3, SCSS, Bootstrap, Sass, tailwind, and Python. I possess excellent problem-solving skills, attention to detail, and the ability to work independently or in a team environment. My main professional goal is to create reliable and efficient websites that meet the needs of users while adhering to best practices and industry standards

## Phone Number

+977 9869932032  
+977 9812932861

## Email

Surajagrahari330@gmail.com

## Portfolio

[Surajagrahari00.com.np](http://Surajagrahari00.com.np)

## Social media

[Linkedin.com/in/suraj-agrahari-1622aa18a/](https://www.linkedin.com/in/suraj-agrahari-1622aa18a/)  
[Github.com/suraj-agrahari](https://github.com/suraj-agrahari)

## Education

- ❖ Thapathali engineering campus, IOE, TU, Electronics, communication and IT engineering.

## Hobbies

- ❖ Poetry
- ❖ Singing
- ❖ Learning new things
- ❖ Cooking

## Project and Accomplishment

- ❖ **Online News portal Website using React**
- ❖ **E-commerce responsive website with React and Django**
- ❖ **Responsive BMI calculator using React**
- ❖ **Personal Portfolio**
  - Responsive website build using HTML, CSS, and JavaScript
- ❖ **Virtual trial room with computer Vision and machine learning (Major Project)**
  - Convert 2D model into 3D and allows to try 3D glass via website in 3D. website build using React.
- ❖ **Smart Meter Reading with Cloud Computation (minor Project)**
  - Real-time electricity monitoring system using ThingSpeak cloud and a dynamic website (HTML, CSS, JavaScript).
- ❖ **Car Showroom Management System (DBMS project)**
  - car company management Offline web application build using HTML, CSS, JavaScript, Bootstrap, and MYSQL Database
- ❖ **Student Management System (Computer graphics project)**
  - GUI-based overall student record managing project in Python and MY SQL
- ❖ **Sajha bazar (C++ project)**
  - Terminal-based offline eCommerce project coded in C++
- ❖ **Entrance Management System (C project)**
  - Terminal-based offline MCQ examination project in c

## Skills

- |               |                  |
|---------------|------------------|
| ❖ HTML5, CSS3 | ❖ Tailwind       |
| ❖ Sass        | ❖ GIT and GitHub |
| ❖ Bootstrap   | ❖ Python         |
| ❖ JavaScript  | ❖ SQL            |
| ❖ React       | ❖ C, C++         |

## Soft skills

- |                       |                      |
|-----------------------|----------------------|
| ❖ Team Work           | ❖ Enthusiast Learner |
| ❖ Problem solver      | ❖ Communication      |
| ❖ Leadership          | ❖ Time management    |
| ❖ Attention to detail | ❖ Adaptability       |

## Honor and Volunteering Experience

- ❖ Final year project selected in Thapathali graduate conference 2023
- ❖ Published Author at New Lumbini book publication (reference book on advanced electronics)