

# Khush Chaurasia

Varanasi, UP

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## EDUCATION

**Veer Bahadur Singh Purvanchal University**

*B.Tech in Computer Science*

**August-2019 – September-2023**

*Jaunpur, UP*

**Mukularanyam English School**

*Class 12th-CBSE*

**April-2017 – May-2018**

*Varanasi, UP*

**Mukularanyam English School**

*Class 10th-CBSE*

**April-2015 – May-2016**

*Varanasi, UP*

## PROJECTS

**01: Personal Portfolio** | *HTML, CSS, JavaScript* | [See Live](#) | [See Code](#)

**February 2024**

- Created an personal portfolio to showcase my skills and projects as a Enthusiast Frontend Developer. I've designed and developed this site to highlight my proficiency in HTML, CSS and JavaScript.
- A Adaptive navigation bar that adjusts based on the device's screen size. There's also a dark mode toggle button for user preference.
- A user-friendly feature for easy navigation, allowing users to return to the top of the page with a single click.
- A switch that allows users to toggle between light and dark themes, enhancing the user experience according to their preference.

**02: Gradient Color Generator** | *HTML, CSS, JavaScript* | [See Live](#) | [See Code](#)

**January 2024**

- The Gradient Effect Generator is a web-based tool designed to create custom CSS gradients effortlessly. With intuitive color pickers, users can select two colors to generate a linear gradient, which is then applied in real-time to a preview area.
- It also features a "Random Gradient Effect" button for generating unexpected, visually stunning gradients.
- The tool displays the CSS code for the generated gradient, making it easy to copy and implement in any web project. Ideal for designers and developers seeking to enhance their websites with beautiful backgrounds, this generator combines simplicity with creative flexibility.

**03: Tic Tac Toe Game** | *HTML, CSS, JavaScript* | [See Live](#) | [See Code](#)

**July 2023**

- Developed a fully interactive Tic Tac Toe game that can be played in any modern web browser. This project showcases proficiency in front-end development and an understanding of basic game development concepts.
- Utilized the DOM (Document Object Model) manipulation capabilities of JavaScript to update the game board dynamically without reloading the page.
- Developed efficient algorithms for the game's logic to minimize computational complexity and improve performance.

**04: Login-UI-Page Using Flutter** | *Dart, Flutter, Google Firebase* | [See Code](#)

**January 2023**

- Developed an Login-UI-Page using Flutter, Dart and Google Firebase.
- Design UI to create an Login and Sing-Up Page where User can Sign-In, Sign-Up with method like Google Sign-In and also use FireBase for saving and authenticate User Login Detail.

## TECHNICAL SKILLS

**01: Languages :** C++, JavaScript

**02: Developer Tools :** VS Code, Sublime Text, Google Cloud Platform, Android Studio

**03: Technologies / Frameworks :** GitHub, Git , ReactJS, Tialwind, Flutter

**04: Coursework :** Data Structure and Algorithms, OOPS Concept, Operating System, Database Management System

## INTERESTS

- Problem Solving.
- Flutter Development.
- Open Source coding.

## CERTIFICATES

- Student Excellence Learning Program(SELP) held under TEQIP-III(2019).
- C++ Certification(By Udemy).
- Machine Learning to Deep Learning: A Journey for Remote Sensing Data Classification(By IIRS ISRO) (2022).