

# Shlok Zanwar

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Quick learner. Proactive.

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## Education

Pursuing B-Tech in Computer Science (2019 - 2023) from Vishwakarma Institute of Informative Technology.

Degree	Institution	Score
Sem 1-6	SPPU ( <a href="#">Vishwakarma Institute of Information Technology</a> ) (2023)	9.79 CGPA
12 <sup>th</sup>	(HSC) Maharashtra board ( <a href="#">Rajiv Gandhi College of E-learning</a> )	72.9 %
10 <sup>th</sup>	CBSE ( <a href="#">Bk Birla Center for Education</a> )	93.2%

## Certifications (Coursera.org)

Object-Oriented Data Structures in C++

Teamwork Skills: Communicating Effectively in Groups

Getting started with python

Successful Presentation

## Experience

### Integrated active monitoring Pvt Ltd

- Completed 2 internships at IAM (Jan-Feb and May-June ) 2021.
- Development of cctv image capture and audit platform with integration of ai to detect common objects.
- Role: design , development and testing of user interface, backend api.
- Technologies :- ReactJS, FastAPI, AI, ML, Data analysis

### Toycathon 2021

- ◆ Toycathon-2021 participant (Digital).
- ◆ Created a [web app](#) for students to learn vedic mathematics in an innovative way with indian cultural themed UI and quizzes.

### ML Forum Viit - Finance Head (08/21 - Present)

- ◆ Conducted a session on NLP for 50+ students.

## Key Projects

### Code Rooms

- Code Rooms is a learning management system where teachers can seamlessly create rooms, assignments and assess assignments. Students can easily submit assigned assignments.
- User friendly UI with features such as automated test cases, file previewer.
- It is [deployed](#) and is currently being used and loved by teachers and students at VIIT.
- Technologies :- ReactJS, Fast Api, Sql, Antd, Redux.

### Dock Forms

- A form application for mainly school/college related applications such as conducting tests, surveys etc.
- Involves a innovative feature "Rooms" :-
  - ◆ Rooms can be used to restrict form to limited users.
  - ◆ Once a room is created, users can link it to multiple forms.
- Technologies :- python, Flask., html, css, javascript, mySQL.

### Shlok Zanwar Portfolio Website

- A website hosted on GitHub Pages for portfolio / blogging / apps.
- Includes:
  - ◆ Blogs
  - ◆ Multiple Apps :- TodoApp, Binary tree visualizations, Pastebins.
  - ◆ Games :- Tic-Tac-Toe, Minesweeper
- Technologies :- Fast Api, ReactJS, bootstrap, css.
- Website :- <https://shlok-zanwar.github.io/>

## Skills

React JS

Redux

Python

Javascript

FastAPI

SQL

MongoDB

Data structures

Html

CSS

## My Profiles

[Website Link](#)

[Github](#)

[Linkedin](#)

[CodeChef](#)

[Hackerrank Profile \(6★\)](#)

## Co-Curricular Activities

Sports

- Football (Viit Team)
- Badminton
- Cricket

Music

- Keyboard

## Languages

- English
- Hindi
- Marwadi
- Marathi

## Interests

- Web Development
- Machine Learning
- Music
- Sports