



# Utkarsh Singh *(Portfolio)*

Prayagraj , Uttar Pradesh, India

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## Education

**Sunbeam Institute of Information and Technology, Karad** **March 2024 - August 2024**  
*PG-DAC (CDAC) , PG-Diploma in Advance Computing* **60.5%**

**United College Of Engineering and Research, Prayagraj** **2017 - August 2021**  
*PG-DAC (CDAC) , Bachelors Of Technology* **73%**

**Adarsh Shiksha Mandir, Prayagraj** **2017**  
*Senior Secondary (XII) ,PCM* **88.6%**

**Bethany Convent Senior Secondary School, Prayagraj** **2013**  
*Secondary (X) ,General* **68%**

## Relevant Coursework

- Java
- OOPS
- MySQL
- GIT
- J2EE
- ReactJS
- SpringBoot

## Achievements/Certifications

- Successfully published Research Paper of B. Tech final year Project Intelligent Wheel-chair in a very renowned International Journal of All India Research Education & Scientific Methods under IJARESM, Impact-Factor : 7.429, Vol 9 Issue 6, June 2021.
- Secured Third Rank in **TopBot** a Robo-race event in a Technical Event Aparoksha held at IIIT ALLAHABAD in year 2018.

## Projects

**Alumni Association** / *React.js, SpringBoot, BootstrapCSS, MySQL* **August 2024**

- The portal for the Alumni Association aims to manage job postings from both alumni and administrators, facilitate their responsibilities as mentors or recruiters, and enable administrators to verify job posted by alumni, and schedule events such as webinars, reunions, and interview dates.
- GitHub Repository ([Link](#))

**To-Do List App** / *HTML, BootstrapCSS, JavaScript* **April 2022**

- Designed a Simple TO-DO List app where users can simply list down their daily Todo's and mark them as Checked or Un-Checked.

Project Link ([Link](#))

**Intelligent WheelChair** / *Spartan 3A FPGA, Xilinx, Verilog, VLSI* **- 2021**

- The project was targeted towards handicap individuals which help them to navigate using their inputs. It also includes obstacle detection, and we were able to see huge interests by the end of the prototyping period.

## Technical Skills

- **Languages:** C, C++, Java, and Javascript.
- **Developmet skills :** ReactJS, Nodejs, Spring, SpringBoot, Hibernate, HTML, CSS, JavaScript, Bootstrap
- **Technologies/Tool:** GitHub, Visual Studio Code and Docker.
- **Soft skills:** Communication, Reasoning, Team work and Collaboration.