

AVINASH PANDEY

in avinash-pandey-8295291b5

🔗 Avi2492

📁 Portfolio

✉ avinashpandey24092@outlook.com

☎ +919888925521

📍 LUDHIANA

PROJECTS

- **BlogWebPage** 01-05-2023 - 07-05-2023
Github
 - Simple blog website with React.js. Add and delete blog functionality. User-friendly interface. Create, publish, and delete blog entries seamlessly.
- **Online Store** 01-03-2023 - 02-03-2023
Github
 - This project involved designing a front-end website for grocery stores. Through this project, I have been able to improve my web development skills by using HTML, CSS, JavaScript, and swiper js for sliders. It was an excellent learning experience.
- **SmartHomeAutomation** 01-04-2023 - 20-04-2023
Github
 - I have experience in developing smart home automation systems using cutting-edge technologies such as the DHT22 sensor, ESP32 microcontroller, and smoke sensor integration. Leveraging these components, I designed and implemented an intelligent system that ensures optimal comfort, security, and safety within residential spaces. By seamlessly monitoring temperature, humidity, and smoke levels, the automation system enhances energy efficiency, enables remote control, and promptly alerts users in the event of potential hazards.
- **Landing page** 21-05-2023 - 21-05-2023
Github
 - Created a captivating landing page using ReactJS. Leveraged modular code with React components, implemented responsive design, and integrated interactive features. Optimized performance and ensured cross-browser compatibility.
- **Lucky No. Genrator** 29-05-2023 - 29-05-2023
Github
 - I have expertise in developing random number generators to enhance user experiences. Leveraging JavaScript's Math.random() function, I created efficient algorithms that generate unpredictable and unbiased random numbers. These implementations have been applied in various projects to enable dynamic content, game mechanics, and statistical simulations.
- **Portfolio** 01-03-2023 - 05-03-2023
Github
 - I have utilized my skills in HTML, CSS, JavaScript, Bootstrap, and Swiper.js to create an engaging and visually appealing portfolio. By combining these technologies, I developed a responsive and user-friendly website that showcases my work effectively. The implementation of Bootstrap and Swiper.js allowed for seamless navigation and stunning visual effects, enhancing the overall user experience.

EDUCATION

- **Lovely Professional University** Phagwara
Bachelor's - Computer Science and Engineering - 6.5 CGPA 07-2020 - 07-2024
- **R. S. Model Senior Secondary School** Ludhiana, Punjab
Secondary - Science - 87.7 % 04-2017 - 05-2019

SKILLS SUMMARY

- **Languages** HTML, CSS, JavaScript, Java, C++, Python
- **Frameworks** Bootstrap, React.js, Node.js
- **Databases** Oracle
- **Tools** Vscod, Codesandbox, TinkerCad, Wokwi, ThingsPeak, BlinkIoT

CERTIFICATIONS

- **JAVA Self Placed Course** - GEEKS FOR GEEKS
- **Data structures and algorithms** - Internshala
- **Java Interview prepration** - CipherSchools
- **React Js** - Guvi
- **Introduction to Internet Of Things** - Udemy
- **Web Development Bootcamp** - Udemy
- **JavaScript Bootcamp** - Lets Upgrade