

HIMANSHU SARASWAT

Computer Science & Engineering
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B.Tech Computer Science Engineering
male

Examination	University	Institute	Year	CPI/%
Graduation	AKTU	IMS ENGINEERING COLLEGE	2019-23	7.8
Intermediate/+2	CBSE	SIDHARTHA PUBLIC SCHOOL	2017-19	71.23
Matriculation	CBSE	D.A.V Public School	2017	93.21

TECHNICAL SKILLS

- PROGRAMMING LANGUAGES : JAVA , C++
- FRAMEWORK : JAVA SPRINGBOOT , REACTJS
- DATABASE : MYSQL , REDIS SERVER
- TOOL : GIT , POSTMAN

EXPERIENCE

- **GRADUATE ENGINEER TRAINEE**, (NEC Corporation) (29 Jan'2023-present)
 - Key Form Development: My first achievement is the opportunity to create a form in the Smart Access Portal for AIMS integration. This is a significant step in enhancing our system's capabilities and improving the overall user experience.
 - Efficiency through Cache Server: Implementing a cache server to reduce passenger waiting times at the airport demonstrates your commitment to enhancing operational efficiency. This can lead to a smoother and more enjoyable experience for travelers while optimizing resource utilization.
 - Notification API Implementation: Creating an API for sending notifications at specific times is another notable accomplishment. This functionality can greatly enhance communication and user engagement, ensuring timely information delivery.
- **FRONT-END INTERN**, (MACAWBER BEEKAY) (July'22-AUG'22)
 - Collaborated on the development of the company's website, with a primary focus on crafting intuitive and visually appealing user interfaces using ReactJS. Engaged in cross-functional teamwork to ensure seamless integration of front-end components, contributing to an enhanced overall user experience.
 - Acquired hands-on experience in meticulously crafting responsive and interactive user interfaces, showcasing a commitment to delivering engaging and user-friendly web experiences. Applied industry best practices in front-end development, ensuring optimal performance and usability across various devices and screen sizes.
 - Collaborated closely with the development team to seamlessly integrate sophisticated front-end components with robust back-end services, fostering a cohesive and efficient web application architecture. This collaborative effort ensured the delivery of a seamless user experience and optimized system performance.

PROJECTS

- **TICKET BOOKING SYSTEM | BY USING JAVA , SPRINGBOOT**
 - Application consists of login registration, check train availability and fare, book ticket, and payment page.
 - Customer can enter his source to destination information to find out the services available and book ticket as per their time slot and fare.
- **WEATHER DETERMINING APP | BY USING REACTJS, AND STATIC API** (July'17-Apr'18)
 - :Developed a Weather Forecast App using ReactJS and integrated it with a weather data API to provide real-time weather information to users
 - :In this project, I leveraged ReactJS, RESTful APIs, JavaScript, and CSS to create a Weather Forecast App. Users benefit from real-time weather data, aiding in their daily planning. Overcoming challenges like data parsing and responsive design sharpened my skills. Looking ahead, I plan to integrate more data sources, implement geolocation services, and introduce weather alerts for severe conditions. This project showcases my expertise in ReactJS, API integration, and user interface design.

EXTRA-CURRICULARS

- 500+ SCORE WITH MORE THAN 200+ QUESTION SOLVED ON GFG,
- 4* AT C++ AND BRONZE BADGE IN PROBLEM SOLVING
- CERTIFIED IN MYSQL COURSERA.