

## EDUCATION

<b>B.Tech in Computer Science Engineering</b>	Mar '18 - Jul '22
<b>Maharishi Dayanand University</b>	Rohtak, Haryana
<i>scored : 76%</i>	
<b>Class 12th Boards</b>	Mar '17 - Mar '18
<b>Sunrise International School</b>	Sonapat, Haryana
<i>-83% in CBSE Boards</i>	

## KEY SKILLS

HTML5	SCSS	JavaScript	Mongo DB	TypeScript	React js	Angular js	Node	git
programming in C	C++	java	DBMS	SQL Server	OOPS Concept	Data structure and Algorithm		

## INTERSHIPS

<b>SDE Intern at NIIT Limited</b>	May '20 - Aug '20
Work as a <b>UI/UX</b> Designer, the job is to create user-friendly interfaces that enable users to understand how to use complex technical products. Inclusive coding in Html, CSS and Javascript.	

## WORK EXPERIENCE

<b>Associate Software Engineer</b>	Aug '22 - Present
<b>Carelon Global Solutions</b>	Gurugram, Haryana
<ul style="list-style-type: none"><li>Developed modern single page applications using Angular, integrating robust libraries like ag-Grid and PrimeNG to build responsive and dynamic user interfaces. Implemented core Angular concepts like components, services, dependency injection, and routing to create organized and reusable code.</li><li>Built performant data grids and forms with features like sorting, filtering and pagination using ag-Grid. Created engaging UI components leveraging PrimeNG component library.</li><li>Managed complex application state and logic using ngrx for centralized state management. Used ngrx store to maintain state and ngrx effects for side effect handling.</li><li>Continuously integrated new features while maintaining 75%+ unit test coverage to ensure code quality. Participated in code reviews and collaborated using Git version control.</li></ul>	

## PROJECTS

<ul style="list-style-type: none"><li><b>News HUB :</b> Created a React-based web application, NewsHub, to provide real-time access to the latest news from diverse sources using the NewsAPI. Designed an intuitive and responsive user interface for a seamless news browsing experience. Demonstrated proficiency in front-end development, API integration, and responsive design principles.</li><li><b>Sorting Visualizer :</b> <a href="https://shekhar0429.github.io/Sorting-Visualizer/">https://shekhar0429.github.io/Sorting-Visualizer/</a> A web-based animation tool was created to visualize common sorting algorithms: Selection Sort, Bubble Sort, Insertion Sort, and Merge Sort. The animation tool would represent data as a bar-graph and after selecting a data ordering and algorithm, the user can run an automated animation or step through it at their own pace.</li></ul>	
<b>Please visit my portfolio page if you'd want to <a href="#">view more</a> of my work.</b>	

## CERTIFICATIONS/ACHIVEMENTS

<ul style="list-style-type: none"><li>Google Analytics for Beginners : <a href="https://github.com/Shekhar0429/Ganalytics/raw/main/Course%20Certificate%20(2).pdf">https://github.com/Shekhar0429/Ganalytics/raw/main/Course Certificate%20(2).pdf</a></li><li>CSS Essential Training LinkedIn learning : <a href="https://github.com/Shekhar0429/css/raw/main/css%20train.pdf">https://github.com/Shekhar0429/css/raw/main/css%20train.pdf</a></li><li>EDA Hackathon : idea - Created Data Visualization Tool (Tableau, power BI) using SPAs like angular. <a href="#">preview</a></li></ul>	
---	--