# Akshat Shashi

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#### Education

Shiv Nadar UniversityGreater Noida, IndiaBTECH Computer Science and Engineering GPA: 8Aug 2021 - May 2025Delhi World Public SchoolNoida Extenstion, IndiaClass 12th PCM Percentage: - 94 %May 2020 - June 2021Delhi World Public SchoolNoida Extenstion, IndiaClass 10th Percentage: - 90%May 2018 - May 2019

#### **Projects**

## InspiredGoods (08/2022 - 11/2022)

- Developed a web project inspired by the clean and modern design principles of Two Good Co.
- Implemented HTML and CSS to create an original and responsive user interface.
- Applied best practices in web development for an engaging and visually appealing user experience.
- Demonstrated proficiency in frontend technologies to showcase products or services effectively.
- Respected intellectual property rights and created original content while drawing inspiration from Two Good Co.

## Java Text Enhancer (10/2022 - 12/2022)

- Developed using Java Swing and Java GUI to enhance writing journey.
- Dynamic Font Sizing to adjust font size on-the-fly for optimal readability.
- Bold Styling to make the text bold adding a layer of prominence to key elements.
- Italicized flair to apply italics to selected portions, bringing a touch of sophistication to the document.

### SnapGram (04/2023 - 06/2023)

- Developed a cutting-edge social media application using React JS for a responsive frontend experience.
- Utilized Appwrite as the backend server, ensuring efficient user authentication, data storage, and real-time updates.
- Styled the application with a sleek and modern design using Tailwind CSS for a seamless user interface.
- Implemented React Query to optimize data fetching, ensuring a smooth and performant user experience.
- Full-stack development, from conceptualization to deployment, showcasing proficiency in frontend and backend technologies.

## Hospital Management System (08/2023 - 12/2023)

- Developed using MERN (MongoDB, Express.js, React.js, Node.js) tech stack.
- Pioneered an On-Demand Ambulance Service, allowing users to request emergency medical assistance through the platform, ensuring swift and reliable transportation during critical situations.
- Implemented a secure and user-friendly Video Consultation feature, facilitating one-to-one interactions between doctors and patients.
- This real-time communication ensures convenient access to healthcare services from the comfort of one's location.
- Integrated a secure and efficient payment gateway to streamline financial transactions within the platform. This ensures a smooth billing process for medical services, enhancing the overall user experience.

#### Portfolio Website (06/2023 - Present)

- Developed a stunning 3D website using cutting-edge technologies leveraging the power of ReactJS, React Three Fiber, React Three Drei, and seamlessly integrating Email.js for a dynamic touch.
- Employed ReactJS to build a highly responsive and dynamic user interface, ensuring an intuitive and engaging experience for visitors.
- Pushed the boundaries of traditional web design by integrating React Three Fiber to bring the portfolio to life in three-dimensional space, creating a visually immersive journey for users.
- Implemented React Three Drei to enhance the aesthetics and functionality of the 3D environment, providing smooth interactions and visually appealing elements.
- Integrated Email.js seamlessly to facilitate effortless communication, allowing potential collaborators and employers to reach out directly through the portfolio.
- Adopted an innovative design approach that blends creativity with professionalism, setting the portfolio apart as a unique and memorable representation of technical skills and achievements.
- Crafted an interactive storytelling element within the 3D space, allowing users to explore the portfolio in a narrative-driven fashion, creating a memorable and personalized experience.

# Skills

Java

C programming Python HTML

CSS

Javascript
ReactJS
ThreeJS
MySQL
MongoDB
ExpressJS
NodeJS