

# Sparsh Rastogi

Detail-oriented Computer Science student passionate about Full Stack development with the MERN stack. Eager to apply academic knowledge and practical skills in a dynamic work environment, while staying updated on emerging technologies. Seeking an entry-level position to kickstart a rewarding career in Full Stack development.

✉ [rsparsh80@gmail.com](mailto:rsparsh80@gmail.com)

📞 9560882076

📍 Delhi, 110032, India

🌐 [linkedin.com/in/sparsh-rastogi-502313203](https://www.linkedin.com/in/sparsh-rastogi-502313203)

## EXPERIENCE

### Accenture Nordics Developer Program (Forage) – Job Simulation

[March 2024]

- Defined technical requirements for software projects and documented them effectively.
- Conducted comprehensive unit tests to ensure high code quality.
- Integrated security measures across the Software Development Life Cycle (SDLC) for enhanced software development security.
- Familiar with Agile methodologies, fostering team adaptability and collaboration.

### Virtual Internship - Prodigy Infotech

[May 2024 – June 2024]

- **Technologies Used:** HTML, CSS, JavaScript, APIs, Python.
- Ensured cross-device compatibility using media queries.
- Created interactive user interfaces with JavaScript.
- Implemented real-time data fetching and display.

## PROJECTS

### AI Assistant (Python)

- **Libraries Used:** speech\_recognition, os, win32com.client, datetime, webbrowser, subprocess, spaCy, asyncio, vaderSentiment.
- Executes voice commands seamlessly.
- Offers features like query answering, weather updates, and music playback.  
<https://github.com/SparshR21/AI-assistant>

### E-commerce Website (MERN Stack)

- Led development of dynamic e-commerce platform using MERN stack.
- Reduced page load time by optimizing backend queries
- Seamlessly integrated backend functionalities with an elegant and responsive frontend.  
<https://stylekart.vercel.app>

## EDUCATION

- **Bachelor of Technology in Computer Science & Engineering**

Dronacharya Group of Institutions (Affiliated to Dr. A. P. J. Abdul Kalam Technical University)  
2021 – 2025

- **Senior Secondary Education**

*Institution:* Angels Public Senior Secondary School, Delhi  
*Board:* CBSE (Central Board of Secondary Education)  
*Completion Year:* 2021

- **Secondary Education**

*Institution:* Angels Public Senior Secondary School, Delhi  
*Board:* CBSE (Central Board of Secondary Education)  
*Completion Year:* 2019

## CERTIFICATIONS

- MERN Stack Certification, Infosys Springboard  
*March 2024*
- Software Engineering Certification, Sanfoundry  
*May 2024*
- MongoDB Certifications, MongoDB University  
*May 2024*

## TECHNICAL SKILLS

- **Cloud Platforms:** AWS, GCP
- **Programming Languages:** JavaScript, Python
- **Front-End Development:** HTML5, CSS3, ReactJS, Bootstrap, Vite
- **Back-End Development:** Node.js, Express.js
- **Databases:** MySQL, MongoDB

## SOFT SKILLS

- Problem-Solving
- Collaboration
- Adaptability
- Communication