Shreyas Srivastava

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EDUCATION

Manipal Institute of Technology (3rd year)   Manipal, Karnataka
Bachelor of Technology in Data Science (CGPA - 9.08)   *Oct. 2021 – Aug. 2025*

Sri Sri Ravishankar Vidya Mandir (10th and 12th grade)   Vidyaranyapura,Bangalore
High School (95% and 92.4%)   *April 2019 – April 2021*

EXPERIENCE

Project Intern   June 2023 – July 2023
GaragePlug(Startup)   *Bangalore, Karnataka*

- Developed and integrated a comprehensive troubleshooting feature into both the company's Angular-based web application and Ionic-based mobile app.
- Contributed to the enhancement of user experience and improved issue resolution efficiency.

Management Committee of Technical Club   Aug. 2022 – Aug. 2023
ISTE   *Manipal, Karnataka*

- Mastered key Data Structures and Algorithms (DSA) concepts, showcasing strong problem-solving skills.
- Successfully organized and managed events in TechTatva from the club's side for more than 500 participants. Led initiatives that enhanced member engagement and skill development.
- Conducted more than 20 technical interviews for junior recruitment, assessing candidates' knowledge and aptitude; contributed to club's growth by mentoring new members, fostering collaborative learning, and upholding standards of excellence.

PROJECTS

Troubleshoot Vehicle Issues | *TypeScript, Angular, Ionic*   June 2023 – July 2023

- Developed a versatile vehicle information system utilizing text or speech input for problem description, offering solutions that are presented audibly, highlighting strong programming and user interface skills.

Playlist Simulation | *C++*   October 2022 – November 2022

- Created a C++ project centered around playlist management. Designed and implemented a playlist application using doubly linked lists to organize and manipulate audio tracks efficiently, showcasing proficiency in C++ programming and data structures.

Blood Bank Management System | *Java, Swing, MySQL*   October 2022 – November 2022

- Designed a Java Swing-based blood bank management system, featuring intuitive interfaces for donors, receivers, and blood banks, showcasing proficiency in Java GUI programming.
- Leveraged MySQL to establish a robust database backend for the blood bank management system, ensuring efficient data storage and retrieval, enhancing the system's functionality and user experience.

AWARDS AND RECOGNITION

Achiever's Scholarship   Aug. 2022

- Received a scholarship of 1 lac rupees for being one of the top 5 students in my branch.

Certificate of Merit   Jul. 2019, Jul. 2021

- Subject topper in both 10th and 12th grade CBSE Board exams and received a cash prize as well.

KEY COURSES UNDERTAKEN

- GUI App with Java   Nov. 2022
- Writing Java Application Code   Nov. 2022

TECHNICAL SKILLS

Languages: Java, Python, C/C++, MySQL(Database), HTML/CSS,JavaScript,TypeScript
Frameworks: Angular, Ionic, Tailwind, Swing