Srima Bose

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M.Sc. Mathematics and Scientific Computing
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EDUCATION

- **MNNIT Allahabad** — *2023-25*
  M.Sc. Mathematics and Scientific Computing — CPI : 7.27
- **Scottish Church College** — *2019-22*
  B.Sc. Mathematics Honours — CGPA : 8.44
- **Sodepur Chandrachur Vidyapith For Girls** — *2019*
  12th Standard,WBCHSE, West Bengal — Percentage : 80.2
- **Sodepur Chandrachur Vidyapith For Girls** — *2017*
  10th Standard,WBBSE, West Bengal — Percentage : 80.1

PERSONAL PROJECTS

- **E-commerce Website** — *Website Link*
  - **Tools & technologies used**: ReactJs, HTML, CSS, JavaScript
  - Developed a dynamic website with HTML/CSS for page structure and design, featuring dedicated sections for Men, Women, and Kids, and a functional shopping cart system.
  - Implemented user authentication with login/signup functionality, enabling secure access and seamless product selection across the site.
  - Implemented a dynamic cart system to add/remove products and update the total price in real time.
  - Deployed the project on Netlify, enabling fast and reliable access with a live demo.
- **Food Delivery Website** — *Website Link*
  - **Tools & technologies used**: HTML, CSS, JavaScript
  - Developed a fully responsive food delivery website using HTML, CSS, and JavaScript,ensuring seamless user experience across devices.
  - Implemented a dynamic light/dark mode toggle using JavaScript to enhance user customization.
  - Optimized the website for mobile-first responsiveness using CSS, improving performance and usability.
  - Deployed the project on Netlify, enabling fast and reliable access with a live demo.
- **Personal Portfolio** — *Portfolio Link*
  - **Tools & technologies used**: HTML, CSS, JavaScript
  - Developed a responsive website using CSS and Integrated a backend Excel form using JavaScript.
  - Deployed the project on Netlify, enabling fast and reliable access with a live demo.

SKILLS AND INTERESTS

- **Languages**: C, Java, JavaScript, SQL
- **Tools**: Visual Studio Code, IntelliJ, MySQL, GitHub, Netlify
- **Front-end Skills**: HTML, CSS, ReactJs
- **Other Skills**: OOPS, Data Structure and Algorithm, Git
- **Soft Skills**: Communication, Time Management, Positivity, Team Player
- **Area of Interests**: Front-End Development, Website Designing, Web Application Development

POSITIONS OF RESPONSIBILITY

- **Co-ordinator,** Spic Macay, MNNIT- Managed and anchored events, coordinated guest experiences.
- **Treasurer,** Samaritans, SCC - Managed funds, tracked expenses, and monitored drive expenditures.

ACHIEVEMENTS

- **Solved 200+ problems** on LeetCode demonstrating JAVA proficiency.
- **Achieved a 100-day streak** on LeetCode demonstrating consistent problem-solving skills.
- **Achieved 5 star badge** on HackerRank for proficiency in SQL problem-solving.
- **Secured AIR 726 in IIT JAM'23** Mathematics
- **Qualified Pre-Regional Mathematics Olympiad (PRMO)** in Class 8

CERTIFICATIONS

- **Front-End Developer Professional Certificate,** Meta