

+91 8789368925

shreya2212002@gmail.com

Samastipur, India

linkedin.com/shreya-kumari-201095229

shreyakumari789

Shreya Kumari

Computer Science



## SUMMARY

A computer science student with a good foundation in programming and data structures. Experience in web development. Participated in programming contests and deliver high-quality solutions. Seeking opportunities to apply my skills and knowledge in a practical setting, and eager to learn and grow.

## TECHNICAL SKILLS

**Programming Languages:** C, C++, JavaScript, Python

**Web Technologies:** HTML, CSS, React JS, Bootstrap

**Soft Skills:** Teamwork, Communication, Time Management

## EDUCATION

### Bachelor of Technology in Computer Science and Engineering

Sep '19 - Present

Lok Nayak Jai Prakash Institute of Technology CGPA(7.6/10)

Chapra, India

**Course modules:** Data Structures | Data Base Management System | Design and Analysis of Algorithms | Operating System

### Intermediate

Apr '18

Rosera, Senior Secondary school (percentage - 60%)

Rosera, Samastipur, India

## PERSONAL PROJECTS

- **Domain: Web Application | Technology: Node JS | Socket.io**
  - **REAL-TIME CHAT APPLICATION**
  - Real-time provides a way for users to communicate with each other through a chat interface
  - Utilizes Socket.IO to establish a **bi-directional communication** channel between the client and server
  - Include **authentication** and **authorization** measures to ensure only authorized users can access the chat application
- **Domain: Web Application | Technology: HTML, CSS, JavaScript, PHP, MySQL**
  - **LIBRARY MANAGEMENT SYSTEM**
  - Developed code to complete the assigned project by the deadline.
  - **Dynamically Configured** Library System.
  - Features- Admin Login Page | Student Login Page.
  - Created HTML, CSS, and JavaScript pages for user interaction.

## INTERNSHIP/TRAINING

### Python Trainee

Apr '17 - Apr '18

Splen Technologies & Education Pvt. Ltd

Remote

- Experience with variables, loops, control structures, and functions.
- Work with libraries such as **NumPy**, **Panda**, and modules in Python
- Familiarity with **object-oriented** programming concepts in Python
- Build a **calculator application** using the python **Tkinter library**

### Programming in C/C++

Apr '17 - Apr '18

E & ICT Academy, IIT Kanpur

Remote

- Familiarity with **object-oriented programming** concepts in C++, including **inheritance**, **polymorphism**, and **encapsulation**
- Experience with common C++ libraries and frameworks, such as the **Standard Template Library**
- Ability to use C++ for tasks such as **data manipulation**, **file I/O**, and **memory management**

## CERTIFICATIONS

- **Problem-Solving Through Programming in C** | NPTEL Online Certification | (01/2022 - 04/2022) ([LINK](#))
- **An Introduction to programming through C++** | NPTEL Online Certification | (01/2022 - 04/2022) ([LNK](#))
- **Cambridge English Entry level certificate in ESOL International** | (01/2020)

## ADDITIONAL INFORMATION

- **Languages:** Hindi (native) and English (working proficiency)
- **Interests:** Competitive Programming, Singing