

# Tanmay Jaiswal

B.Tech - Computer Science and Engineering | SRM Institute of Science and Technology

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in [linkedin.com/in/tanmayjaiswal27748](https://www.linkedin.com/in/tanmayjaiswal27748) | 🐙 [github.com/sequel-tj](https://github.com/sequel-tj) | 🌐 [sequel-tj.github.io/tanmay-s-portfolio](https://sequel-tj.github.io/tanmay-s-portfolio)

## Summary

"Equipped with a solid foundation in Computer Science and a passion for problem-solving, the goal is to effectively contribute to the achievement of organizational objectives. Actively seeking a dynamic role in the tech industry that fosters innovation and continuous learning, provides opportunities for career advancement, and allows for the leveraging of technical skills for substantial impact."

## Skills

🔗 **Programming Languages:** C, C++, JavaScript, Java, Python, C#

🌐 **Web Development:** HTML, CSS, ReactJS, Node.js

⚙️ **Frameworks:** Express.js

🗄️ **Databases:** MySQL, MongoDB

🔐 **Version Control:** Git, Github

🔧 **API Testing:** Postman

💻 **Operating Systems:** Windows, Linux

💡 **Problem Solving Platforms:** LeetCode, CodeChef

🎯 **Areas of Interest:** Data Structures and Algorithms, Operating Systems, Competitive Programming

👥 **Soft Skills:** Communication, Collaboration, Adaptability, Problem-Solving, Interpersonal Skills, Analytical Skills, Creativity

## Projects

### 🛒 Shopin Cart

- **Objective:** Developed a high-fidelity clone of the popular e-commerce platform, Flipkart.
- **Technologies Used:** MERN stack technologies (MongoDB, Express.js, ReactJS, Node.js) and Razorpay payment gateway.
- **Unique Features:** Integrated key features and introduced a unique customer dashboard to enhance the user experience.
- **GitHub Link:** <https://github.com/sequel-tj/shopin-cart>
- **Deployed Link:** <https://shopin-cart.onrender.com>

### 🔗 URL Parser

- **Objective:** Created a robust system that computes mathematical expressions passed via URL endpoints.
- **Technologies Used:** HTML, CSS, Node.js, Express.js, and MongoDB.
- **Unique Features:** The system returns a JSON object with the question and answer, and maintains a history of the recent 20 computations.
- **GitHub Link:** <https://github.com/sequel-tj/urlParser>
- **Deployed Link:** <https://sequeltj-url-parser.onrender.com>

## Education

### B.Tech - Computer Science and Engineering

- *Institution:* SRM Institute of Science and Technology
- *Duration:* 2020 - 2024
- *CGPA:* 9.42

### Class 12th

- *School:* ST Francis School, Anpara
- *Year:* 2018 – 2019
- *Percentage:* 81.20%

### Class 10th

- *School:* ST Francis School, Anpara
- *Year:* 2016 – 2017
- *CGPA:* 9.0

## Work Experience

### **Position:** Technical Core Member

**Organization:** GeeksforGeeks SRM IST Delhi-NCR Student Chapter

**Duration:** 2022 – 2023

## Certifications

### Database Management System

- *Certification Authority:* NPTEL Online Certification
- *Score:* 71%
- *Date:* April 2023

### Programming, Data Structures And Algorithms Using Python

- *Certification Authority:* NPTEL Online Certification
- *Score:* 86%
- *Date:* October 2022

## Competitions

 Starters 104 Division 3, CodeChef weekly contest, Global Rank – 290, October 2023

 May Lunchtime 2022, CodeChef monthly contest, Global rank – 886, May 2022

## Achievements

### Database Management System

- *Certification Authority:* NPTEL Online Certification
- *Top:* 5 percentile
- *Date:* April 2023

### KODATION 2.0

- *Organizer:* GeeksforGeeks SRMIST Student Chapter Delhi – NCR Campus
- *Rank:* 3
- *Date:* August 2022