

# Aditi

## Software Developer

📍 Bengaluru, Karnataka    ✉ aditi03prasad@gmail.com    ☎ 91 8306866054    in aditiiprasad    🌐 aditiiprasad

### Education

---

**Birla Institute of Technology, Mesra**

2023 – 2027

*B.Tech in Computer Science*

**Relevant Coursework :** Data Structures, Object Oriented Programming

### Projects

---

**Code Canvas-** Markdown Editor with Live Preview

[github.com/aditiiprasad/code-canvas](https://github.com/aditiiprasad/code-canvas) 

a markdown editor with live preview, word count, and reading time calculation, boosting content creation efficiency by 30%.

Tested by 15+ users to ensure seamless functionality and a user-friendly experience.

◦ **Tube Timer-** YouTube playlist Length Calculator

[github.com/aditiiprasad/Tube-Timer](https://github.com/aditiiprasad/Tube-Timer) 

◦ Engineered a playlist length calculator using the MERN stack, and **Tailwind CSS** processing URLs with 90% accuracy. .

◦ Integrated the YouTube API for dynamic data fetching, boosting engagement by 20%.

**GupShup-** Real-time Chat application(Ongoing Project)

[github.com/aditiiprasad/GupShup](https://github.com/aditiiprasad/GupShup) 

◦ Developing a secure chat app with real-time messaging, typing indicators, and group chats.

◦ Leveraging **Socket.io** for 100% live communication and encrypted **MongoDB** storage.

◦ Tools & Technologies: **MERN Stack**, Socket.io, Chakra UI, Tailwind CSS.

**Portfolio-** Retro Themed Portfolio

[github.com/aditiiprasad/Portfolio-aditi](https://github.com/aditiiprasad/Portfolio-aditi)



### Technologies

---

**Languages:** Java , JavaScript , C

**Full Stack Development:** : HTML, CSS, Bootstrap, Tailwind CSS, React, Node.js, Express.js, MongoDB, SQL

**Tools and Technologies:** Git, GitHub, Postman

**Other Skills:** Data Structures and Algorithms, Object Oriented Programming and Design Patterns

### Extra-Curricular Activities

---

**Volunteer @ National Service Scheme**

2023 – present

Contributed to educational initiatives, positively impacting 50+ students in Ratanpur Village, Jharkhand India by bridging the learning gap.