

# Chetankumar S Majjagi

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## SKILLS

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### Engineering

- **Languages** - C/C++, Python, Javascript
- **Tech Stack** - HTML, CSS, Javascript, react.js, Node.js, Google Analytics
- **Developer tools** - VS Code, GitHub
- **Miscellaneous** - Proficient in algorithms and *Data structures* with experience in solving complex problems and optimizing solutions, OOPS
- **Soft Skills** - Strong mathematical thinking and analytical abilities, Problem-solving, Teamwork, Critical Thinking

### General

- **Language Skills** - Kannada (South-Indian Language) as mother tongue, fluent English, Hindi for daily casual communication

## EXPERIENCE

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### Global Youth Forum

Raipur, Chattisgarh, India

Website Developer

2024.06-2024.07

- Contributed as a sole developer for the Global Youth Forum's MUN event, improving the website's functionality and online presence and enhancing the user experience.
- It was my first **Deployed project**
- Tech Stack: HTML, CSS, Javascript, Google Analytics

## ACHIEVEMENTS

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### Runner up in Bit2Byte Coding SpeedRun 2024

March 2024

- *It is an Internal Hackathon. The competition involved solving complex programming challenges and data structure problems, showcasing problem-solving skills under time constraints.*

## PROJECTS

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### GuidedYoga: IoT Wearable for Suryanamaskar Posture Correction

Aug-Dec, 2023

- *We a team of 4 people, made this project in 1st Sem.*
- *We developed a wearable gadget for visually impaired individuals that provides auditory warnings when Suryanamaskar is performed incorrectly.*

### SmartPlug Vision: Remote and Gesture-Controlled with Energy Tracking

Feb-May, 2024

- *Integrating IoT with ML, we made a Smart Plug with features:*
  - *Gesture control*
  - *Remote operation*
  - *Auto Turn on/off, by timer*
  - *Real-time Energy Consumption data displayed*
- *Framework: IoT, Machine Learning (Tensorflow), App Integration with Blynk API*

## EDUCATION

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### IIIT Naya Raipur

Naya Raipur, Chattisgarh, India

Bachelor of Technology in Computer Science Engineering, CGPA: 8.67

Aug 2023- Apr 2027 (Expected)

- Currently in 2nd year.

### MB International School

Kota, Rajasthan, India

11-12th

Aug 2020- Apr 2022

- Focused on preparation of all India Engineering Entrance test with the assistance of **Physics Wallah**

### **Sri Sathya Seva Vidyakendra**

8th-10th, 93%

Alike, Karnataka, India

June 2017- Mar 2020

- Admitted to this school through a merit-based selection process via an entrance exam.

## **ACTIVITIES AND INVOLVEMENT**

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### **NSS (National Service Scheme)**

Core Member

June 2024-Current

- Actively involved in organizing and leading community service projects, including awareness campaigns and volunteer coordination. Contributed to planning and executing initiatives to address social issues and foster Rural Development and Community Growth.

### **Hack-a-Sol 3.0 Event**

Event Co-ordinator, Sponsorship

July 2024-Sep 2024

- It is our college's annual Hackathon, which received 100,000 impressions. I contributed as a member of the Sponsorship team.

### **Technovate Event**

Event Co-ordinator, Hospitality and Logistics

Jan 2024- Mar 2024

- It is the 3-day annual fest of our college, expecting a footfall of approximately 4,000 to 5,000 attendees.;

### **CDT (Club de Theatre)**

Team Member

June 2024-May 2024

- It is a theatrical drama club at our college, actively involved in cultural activities and awareness programs through Nukkad Natak performances.