

# SHIVAM GUTGUTIA

Chennai, India 600048  
Phone No.: +91 7904860756  
Email: shivamgutgutia159@gmail.com  
Linkedin: linkedin.com/in/shivamgutgutia  
GitHub: <https://github.com/shivamgutgutia>

## Professional Summary

Passionate and dedicated student with a robust skill set encompassing programming, algorithms, data structures, and proficiency in multiple programming languages. Additionally, equipped with strong management skills, eager to contribute expertise in computer science to innovative projects while effectively leading and coordinating teams when necessary.

## Skills

Skill Category	Beginner	Intermediate	Advanced
Programming Languages		Java, Javascript	C/C++, Python
Machine Learning and Data Science	Keras	Numpy, Scikit-Learn, Pandas, Matplotlib	
Web Development	FlaskAPI	Node, Express	
Database Management	MongoDB	MySQL, Sqlite3	
DevOps and Version Control	Git, Docker		

## Work History

### Analytics Intern

*CES IT Pvt Ltd - Chennai, India*  
August 2023 - Current

- Studied new technologies to support machine learning applications.
- Designed, implemented, and evaluated new models and rapid software prototypes to solve problems in machine learning and systems engineering.

### Event Coordinator

*DEVSOX, Vellore Institute of Technology - Vellore, Tamil Nadu*  
May 2023 - June 2023

- South Asia's largest student-run hackathon with 1500+ participants and 3L+ prize pool.
- Responsibilities: Event approvals, Marketing, Judging.
- Managed event logistics and operations.

### Event Coordinator

*CookOff, Vellore Institute of Technology - Vellore, Tamil Nadu*  
August 2022 - September 2022

- Competitive coding challenge with 400+ participants with a prize pool of 1L INR.
- Responsibilities: Developing questions and test cases, Technical logistics, Mentoring.

## Volunteer

*Riviera, Vellore Institute of Technology - Vellore, Tamil Nadu*

January 2023 - February 2023

- Annual cultural fest of VIT, Vellore with over 40,000 participants.
- Supported engaging, fun, and smooth-running events by helping with organization and planning.

## Education

---

### B.Tech in Computer Science Engineering

*Vellore Institute of Technology, Vellore, Tamil Nadu*

September 2021 - Current

- CGPA: 9.62
- Course Work: Data Structures and Algorithms, Database Systems, Operating Systems, Computer Network, Computer Architecture and Organization

### Higher Education - Computer Science

*Modern Senior Secondary School, Chennai, Tamil Nadu*

June 2019 - May 2020

- GPA: 95.4%.
- Course Work: Maths, Python, SQL

### Secondary Education - Computer Science

*Modern Senior Secondary School, Chennai, Tamil Nadu*

June 2017 - May 2018

- GPA: 95.8%.
- Course Work: HTML/CSS, QBasic

## Affiliations

---

- Chairperson of CodeChef-VIT
- Core member of Ayuda-NGO

## Certifications

---

- Programming Foundations with JavaScript, HTML and CSS by Duke University - [Verify here](#)