

RASANE GAURAV Y.

B.E. Computer Engineer

+91 76209 84926

gauravrasane14@gmail.com

@gauravrasane14

Pune, Maharashtra, India-411041



EDUCATION

Bachelor's Degree in Computer Engineering

SGPA: 9.45 | Nov '22 - Ongoing

Savitribai Phule Pune University

Consistently Ranked as the Top-Performing Student in the department.

Higher Secondary Certificate (HSC)

84.00% | 2022

Maharashtra State Board of Secondary and Higher Secondary Education

Secondary School Certificate (SSC)

94.80% | 2020

Maharashtra State Board of Secondary and Higher Secondary Education

RESEARCH EXPERIENCE & PROJECTS

The Hyperloop Effect – Research Competition (IIT Madras)

Research Document Link: [Visit](#)

- Collaborated with a team to create a well-researched and comprehensive technical document for Global Hyperloop Competition organized by Indian Institute of Technology, Madras.
- Presented the case study in front of IIT Madras judges and received valuable feedback for further refinement.
- Tools Used: Reddit, Pexels, Google, MS Word, Gamma, ChatGPT

Carbon Programming Language – Seminar Project

Research Document Link: [Visit](#)

- Researched and analyzed the Carbon programming language, its features, and potential advantages over C++.
- Documented key findings and provided insights on its applicability in system programming to represent in front of guide.
- Tools Used: Google, Reddit, MS Word, Gamma, Notion, ChatGPT, Quillbot

Website Development for Computer Department

Project Link: <https://cszcoer.netlify.app/> | GitHub Link: [Visit](#)

- Designed and developed a professional website for the Computer Department.
- Ensured user-friendly UI/UX and optimized performance.
- Tools Used: HTML, CSS, JavaScript, VS Code

SKILLS

- **Research Skills:** Academic Research, Technical Documentation, Surveys, MS Office
- **Technical:** Python, C++, Java, MySQL, Problem Solving, GitHub
- **Non-Technical:** Communication, Teamwork, Leadership, Adaptability, Time Management

CERTIFICATIONS

- IBM's Intro to Cybersecurity Tools & Cyber Attacks | **Coursera**
- Meta's Intro to Android Mobile Application Development | **Coursera**
- Python Programming | **GUVI**
- Code In Place | **Stanford University**

ACHIEVEMENTS

National Entrepreneurship Challenge | IIT Bombay

Jan '25

Ranked Top 5 among 1000+ participating teams across India at National Entrepreneurship Challenge organized by IIT Bombay.

The Hyperloop Effect Hackathon | IIT Madras

April '24

Selected among top candidates for participating in Global Hyperloop Competition at IIT, Madras.

Consistently Ranked as the Top-Performing Student across academic years

Engineering Physics & Engineering Chemistry Subject Ranker in First Year of Engineering
3rd Ranker in Second Year & Third Year of Engineering

LEADERSHIP & EXTRACURRICULARS

Documentation Head | E-Cell ZCOER

- Managed all documentation related works for Entrepreneurship Cell of ZCOER.
- Managed research documentation and content creation with documentation team.

Campus Ambassador | E-Cell, IIT Bombay

- Facilitated networking and outreach activities.
- Promoted and organized various activities in college campus.

National Service Scheme Coordinator | NSS Unit ZCOER

- Led various social activities and organized social camps aimed at community development and social awareness.
- Participated various district level camps for personality development and social awareness.

INTREST & HOBBY

- Traveling