

# RANJITH GS

 Chikkaballapur, Karnataka, India

 +91 7204962838

 ranjithgs1234@gmail.com

 [LinkedIn](https://www.linkedin.com/in/ranjith-g-s-a79802280): https://www.linkedin.com/in/ranjith-g-s-a79802280

 [GitHub](https://github.com/RanjithGS-3443): https://github.com/RanjithGS-3443/

## SUMMARY

Motivated Computer Science Engineering student with a solid foundation in AI, cybersecurity, and software development. Experienced in web development, machine learning, and building secure systems. Seeking opportunities to contribute to innovative projects as a Software Developer or Cybersecurity Engineer. Strong problem-solving and technical skills aimed at enhancing security and efficiency.

## WORK EXPERIENCE

|                           |                                     |                     |
|---------------------------|-------------------------------------|---------------------|
| Java Programming Intern   | VaultofCodes.in                     | Mar 2025 – Apr 2025 |
| MERN Stack Intern         | EY Global Delivery Services & AICTE | Mar 2025 – Apr 2025 |
| Python Programming Intern | Codsoft                             | Nov 2023 – Dec 2023 |
| Web Development Intern    | Octanet Services Pvt. Ltd.          | Nov 2023 – Dec 2023 |

## EDUCATION

|  |  |   |
|--|--|---|
| B.E in CSE at<br><b>Sri Venkateshwara College of Engineering, Bengaluru</b><br>Graduation: <b>December 2026</b><br>Aggregate: <b>84.51%   CGPA: 9.03</b> | Pre-University in PCMB<br><b>Venkatadri Independent PU College, 2022</b><br>Result: <b>89.333%</b> | Secondary School<br><b>Kishora Vidhya Bhavana, 2020</b><br>Result: <b>92.32 %</b> |
|--|--|---|

## TECHNICAL SKILLS

**Languages:** Python, C, Java (Basics), PHP (Basics), SQL | **Web:** HTML, CSS, JavaScript (Basics) | **AI/ML:** NumPy, Pandas, Matplotlib, Scikit-learn, TensorFlow, Keras | **Tools:** VS Code, PyCharm, Jupyter, Colab | **DB:** MySQL, MongoDB | **OS:** Windows, Ubuntu, Linux | **Cloud:** GCP | **VCS:** Git, GitHub, GitLab

## PROJECTS

- AI-Based Facial Recognition System
- AI-Software Threat Detection
- Mental Health Monitoring System
- CO2 Emission Tracking and Management System
- AI-Based Text-to-Image Generation
- AI-Number Puzzle Game
- Real-Time Chat Application
- IoT-Home Automation System

## CERTIFICATIONS

- Google AI Essentials – Google
- Cybersecurity Analyst Job Simulation-TATA
- IR 4.0 Foundation Course – Microsoft
- Artificial Intelligence-Infosys
- AI For India 2.0- Skill India, GUJI
- C for Beginners- Great Learning
- Software Engineering and Agile software development-Infosys
- Introduction to Natural Language Processing-Infosys
- Python 101 for Data Science- Cognitive class, IBM
- Python Certification- GUJI
- AWS Certified Solution Architect Associate
- Responsive Web Design -Infosys
- Introduction to Deep Learning-Infosys

## ACTIVITIES & ACHIEVEMENTS

### Hackathons

- Fluxus 2025 (IIT Indore): Finalist – Face Recognition System
- Vertex Innovate 2025 (VIT Vellore): Team Coders – Participated
- Predictioneer (IIT Bombay): Participated – AZeotropy'25
- Prazyan (NIT Trichy): Participated – Mar 21–23, 2025
- CodeCarnage (SJB Institute of Technology): 24-hour Hackathon
- Build with India (Hack with India): Team O&1 Brains – Participated

### Workshops

- IoT Workshop
- Python for Data Visualization

## INTERESTS

Coding & Problem Solving, Cybersecurity Research, AI & Machine Learning, Technical Blogging, Open-Source Contribution, Farming, Bodybuilding, Reading, Cooking

## PERSONAL INFORMATION:

- Date of Birth: 06/04/2004
- Languages Known: Kannada, English, Telugu, Hindi