

Resume

Aspiring Web Developer | Open-Source Contributor | Passionate about Cybersecurity and Web Development

Personal details

Name	Aakarsh Gopishetty
Email address	gopishettyaakarsh@gmail.com
Phone number	+91 7780359833
Address	Hyderabad, Telangana
Gender	Male



Profile

Aspiring web developer and Computer Science undergraduate with hands-on experience in front-end and back-end development. Open-source contributor with a passion for cybersecurity and practical coding. Actively seeking remote internships to apply and grow technical skills in real-world projects.

Education

2023 - 2027	Bachelor of Technology - BTech, Computer Science JNTUH College of Engineering Hyderabad
2021 - 2023	Board of Intermediate Education – (MPC) Sr junior College

Skills

- **Frontend:** HTML, CSS, JavaScript, Bootstrap
- **Backend:** PHP, MySQL
- **Tools:** Git, GitHub, VS Code
- **Programming Languages:** C, Python, Java
- **Soft Skills:** Teamwork, Communication, Problem-solving
- **Languages:** English (Fluent), Telugu (Native), Hindi

Hobbies

- Gaming
- Programming

Certificates

Web Development:

- HTML (Jan 2025)
- CSS (Dec 2024)
- Java (Jan 2025)
- Git and GitHub (Dec 2024)

Cybersecurity & Tools:

- Cybersecurity (Dec 2024)
- Microsoft Security Copilot (Jan 2025)
- Networking Basics (Jan 2025)

General & Productivity:

- Python (Basic) (Jan 2025)
- Software Engineering Job Simulation (Jan 2025)
- Excel 365 (Jan 2025)
- Touch Typist (Dec 2024)

Internship

PHP Web Developer Intern

Pravara IT Solutions, Warangal, Telangana
July 2023 – August 2023

- Developed a simple login page using HTML, CSS, JavaScript, PHP, and MySQL.
- Applied version control practices using Git to manage codebase updates.
- Received mentorship on best practices for clean coding, security considerations, and structured debugging.
- Improved understanding of web development workflows and real-world software development practices.
- Collaborated in a team environment to develop a functional login system, sharing responsibilities and assisting peers with troubleshooting and testing

Leadership and Campus Engagement

- **Initiator, JNTUH Cybersecurity Club**
Took the initiative to establish the Cybersecurity Club at JNTUH; currently leading efforts to organize its inauguration and coordinate initial activities to engage student interest in cybersecurity.
- **Class Representative (C.R.), B.Tech CSE (Cybersecurity)**
Act as a liaison between faculty and students; responsible for communicating academic updates and addressing student concerns.
- **Placement Coordinator, B.Tech CSE (Cybersecurity)**
Collaborate with the training and placement cell to assist in organizing placement activities, coordinating student participation, and supporting career-readiness initiatives.

Projects

- **My Pass**
Currently developing a secure password manager that will feature password strength checks, suggestions for improvement, and secure storage of user credentials. The project aims to enhance user security and data privacy. Developed Python, HTML, CSS, JavaScript and Flask.
- **CPU Scheduling Simulation**
Created a simulation tool for CPU scheduling algorithms using Java (Swing). Implemented algorithms like FCFS, SJF, and Round Robin etc, to demonstrate the concepts of process scheduling and how each works.
- **Open Source Contributor - OWASP**
Contributed to the OWASP Cheat Sheet Series, an open-source project aimed at providing best practices for secure coding. Submitted multiple pull requests, with a couple successfully merged into the official repository. Gained experience in collaborative development, Git workflows, and maintaining code quality in a community-driven environment.