

ASHRITH H N

B.E. Computer Science, Govt. Engg. College Mosalehosahalli (VTU)

✉ ashrith.sringeri@gmail.com | ☎ +91-9483901788

in <https://www.linkedin.com/in/ashrith-h-n-56566721a> | 🌐 <https://github.com/Ashrithhn>

EDUCATION

Govt. Engineering College Mosalehosahalli (VTU), Karnataka **2022-2026**
Bachelor of Engineering, Computer Science – 8.88 CGPA

Govt. Independent PU College, Balehonnur **2022**
PCMB – 88%

PROJECTS

Cybersecurity Deception System | *Python, Cowrie, Wireshark, Grafana, Loki* **Ongoing**

- Built intrusion detection system using Cowrie SSH honeypot to capture and analyze attacker behavior.
- Implemented real-time monitoring dashboard using Grafana with Loki for security analytics.

CodeHere: Multi-Language Online Code Editor | *React.js, Node.js, Monaco* **Sep–Dec 2024**

- Developed comprehensive code editor supporting C, C++, Python, Java with syntax highlighting.
- Integrated real-time code execution engine using Node.js backend with secure sandboxing.

GLAD-Cell: Event Management Platform | *Studio, Supabase* **Apr 2025–Present**

- Built comprehensive platform for managing college hackathons, ideathons and technical events.
- Implemented barcode scanner for efficient registrations and developed admin management panel.

TECHNICAL SKILLS

Programming Languages: Python, C, Java(Beginner)

Web Technologies: React.js, Node.js, HTML5, CSS3

Cybersecurity Tools: Kali Linux, Cowrie, Wireshark, Grafana, Loki

Tools & Others: Firebase Studio, Git, Unix, VS Code, Supabase

TRAINING & EXPERIENCE

SDE Program (Ongoing Training) – Algorithm 365 **August 2025 - Present**

- Comprehensive training in Data Structures & Algorithms, Object-Oriented Programming, and Full-Stack Development.
- Learning React, APIs, SQL/NoSQL databases with end-to-end project development and interview preparation.

ACHIEVEMENTS & INVOLVEMENT

- **Hackathons/Competitions:** Finalists, 24-Hour Hackathon, CIT Tumkur (2023) – Built an email phishing detection website; **3rd Place**, Prompt Wars AI Competition, PESIT Mandya (2023).
- **Leadership:** Coordinator – College Magazine Design Team "*Arohana*" & "*Kannada Siri Sampada*"; Organized college ideathon with 30+ participants.
- **Certifications:** Front-End Web Developer Bootcamp (Meta Brains, Udemy); Mastering Python (Toppers Bootcamp, Udemy).

ADDITIONAL INFORMATION

- **Languages:** English (Professional), Kannada (Native), Hindi (Limited)
- **Interests:** Reading newspapers (my best daily companion), self-help and novel books, sports watching, following tech news, current affairs, cybersecurity research