

Aman

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CAREER OBJECTIVE

Aspiring to be a technology-driven professional passionate about exploring cybersecurity, networking, and cloud technologies, while contributing to impactful solutions and continuously adapting to new challenges.

EDUCATION

| | |
|--------------------------------------------------|-------------------|
| Sapthagiri College of Engineering | Bengaluru, India |
| B.E (Computer Science and Engineering), GPA: 8.7 | 2022-2026 |
| SBMP +2 | Jehanabad, India |
| 12 th , Percentage: 69.8% | 2020- 2021 |
| DAV Public School | Jehanabad, India |
| 10 th , Percentage: 79.8% | 2018- 2019 |

SKILLS SUMMARY

- **Programming** C++, Python, Java, JavaScript
- **Frameworks** React.js, Next.js, FastAPI, Express.js
- **Technologies** Generative AI, CyberSecurity, AWS
- **Tools** SQL, Git, GitHub, OAuth, Supabase, Render, Vercel
- **Soft Skills** Communication, Problem-Solving, Teamwork

PROJECTS

Location-Based Attendance System | Next.js, Express.js, MongoDB | Link **July 2024**

- Built an AI-powered attendance system that verifies faculty presence through precise geolocation.
- Integrated automatic note generation using the Gemini API for enhanced faculty productivity.
- Implemented secure authentication and role-based access control with RESTful APIs.
- Designed a scalable backend with Express.js and MongoDB for efficient data management.
- Delivered a responsive and intuitive UI, ensuring a smooth attendance marking experience.

AI Resume Analyzer | Next.js, Express.js, Gemini AI | Link **May 2025**

- Developed a resume analysis platform to extract and structure key candidate data automatically.
- Implemented AI-based scoring and feedback generation to assist in quick decision-making.
- Automated the resume evaluation workflow, reducing manual screening efforts.
- Designed interactive dashboards to visualize candidate-job fit and performance metrics.

Placement Notifier System | Next.js, FastAPI | Link **August 2025**

- Created an automated eligibility mapping system to match student profiles with company criteria.
- Added CSV upload functionality for smooth and accurate data import and processing.
- Integrated bulk email notifications to automate candidate communication efficiently.
- Developed a responsive, real-time interface to simplify placement coordination and updates.

EXPERIENCE

Penetration Tester – Sure Pro Ed. **Feb 2025 – Jul 2025**

- Conducted penetration testing on live systems and applications, identifying vulnerabilities.
- Created detailed vulnerability assessment reports, including severity analysis.
- Configured virtual labs and conducted network scanning using Nmap and Nessus.

ACHIEVEMENTS

- **Hackathon Winner:** First prize in hackathon for developing a Location-Based Attendance System.
- **Research Publication:** Published a paper titled” Blockchain-Based Secured Banking Using Self-Sovereign Identity” in IJRASET.

PERSONAL DETAILS

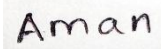
- Father's Name: Arun Kumar Arun
- Date of Birth: 18th December 2003
- Address: 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560057
- Languages Known: English, Hindi

DECLARATION

I, Aman, hereby declare that the information provided above is true and accurate to the best of my knowledge.

Date: 08 Nov 2025

Place: Bengaluru, India



Signature
(Aman)