Amara Suchitra

Intern Resume

TECHNICAL SKILLS

Programming Languages

- Python
- C
- Java

Tools & Platforms

- Git
- Jupyter Notebook
- MongoDB

Core Concepts

- Data Structures
- Object-Oriented Programming (OOP)
- Database Management Systems (DBMS)
- Basic Algorithms

PERSONAL SKILLS

- Quick learner with strong adaptability
- Analytical thinker with structured problem-solving
- Reliable and detail-oriented
- Creative with a strong eye for visual design
- Skilled in poster, brochure, and PPT design using Canva & MS PowerPoint
- Strong communication and teamwork skills
- Self-motivated and proactive

PERSONAL DETAILS

Name: Amara Suchitra
Location: Bangalore, Karnataka, India
Phone: +91 99860 13680
Email: amarasuchitra@email.com

PROFESSIONAL SUMMARY

Highly motivated and enthusiastic B.Tech student specializing in Computer Science and Artificial Intelligence & Machine Learning. Passionate about exploring real-world technology applications and contributing to meaningful innovations. Eager to gain hands-on experience in dynamic, tech-driven environments where creativity and learning are valued.

ACADEMIC QUALIFICATIONS

Bachelor of Technology (B.Tech) – CSE (Artificial Intelligence & Machine Learning)
Sai Vidya Institute of Technology, Bangalore
Visvesvaraya Technological University (VTU)
📅 2022 – 2026 (Expected)
📊 CGPA: 8.42 / 10

PROJECT HIGHLIGHT

Decentralized Electricity Management Using Blockchain
Designed a blockchain-powered platform to enable peer-to-peer electricity trading, focused on sustainability and energy access in underserved communities.

- Built smart contracts for secure, transparent transactions

- Integrated IoT-based energy monitoring using smart meters

- Developed a prototype dApp for user interaction, trading, and token management

- Promoted cost-effective, decentralized energy grids through token incentives

🛠️ *Tools/Concepts Used*: Blockchain APIs, IoT (concept), Smart Contracts, Token System, Zupe App

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CERTIFICATIONS

- **Java Programming** – Coursera

- **Python Programming** – Google

CAMPUS ENGAGEMENT

- Member – AI/ML Student Club

- Volunteer – SVIT TechFest 2024 (ML Workshop & Logistics)

- Designed posters, brochures & event presentations for college tech events

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INTERESTS

- Designing creative posters, brochures, and PowerPoint presentations

- Exploring user experience through design in tech interfaces

- Learning emerging AI tools and creating mini personal projects

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