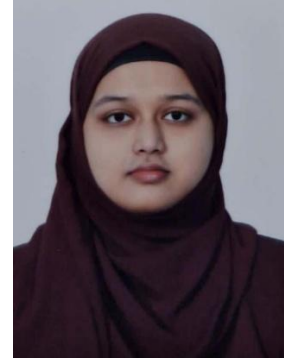# RESUME

Name: Safa Fatima
Address: Skill Splendour Apartment, Lakdikapul,
       Hyderabad, Telangana - 500004
Email ID: safafatima776@gmail.com
Phone Number: 9032973204
Linkedin: https://www.linkedin.com/in/safa-fatima-0b853231a

PROFILE SUMMARY:

I am an undergraduate student majoring in Computer Science Engineering (B.E.) at Stanley College of Engineering & Technology for Women. I have a strong foundation in programming with knowledge in Python, Java, and SQL, along with basic experience in C Language. I am particularly interested in the fields of Artificial Intelligence, Machine Learning and Cybersecurity, with a growing passion for Ethical Hacking.

EDUCATIONAL QUALIFICATIONS:

S.NO	Name of Course	Name of the Institution	Board	Year of Passing	CGPA
1	B.E.	Stanley College of Engineering & Technology for Women	OU	2028	SEM 2 – SEM 1 – 9.67
2	K-12	Our Own English High School Sharjah (Girls)	CBSE	2024	9.95

EXTRA CURRICULAR ACTIVITIES:

- Team Leader of 'InCodeNito' for SIH 2025, overseeing project planning, coordination, and solution development.
- Completed a two-week Engineering Conclave that included technical sessions, workshops, and hands-on activities.
- Completed the Simplilearn-certified course "Ethical Hacking – Beginners Guide", gaining foundational knowledge in cybersecurity.

CO CURRICULAR ACTIVITIES:

- Showcased a Java-based OOP project featuring GUI design and JDBC database integration at the college's OOP Java Exhibition.
- Built sustainability-focused mobile app using MIT App Inventor, applying principles of UI design and logical workflow development.
- Secured the Runner-Up position in the INNOV8her event by presenting an innovative AI & ML–driven application.

- Presented a subject-based academic seminar and created a complementary documentary to enhance topic understanding.
- Achieved certification for the "Introduction to Figma" course by Simplilearn, learning core UI/UX concepts, wireframing, and prototyping in Figma.
- Designed and produced educational video and documentary content to support and enhance academic coursework and seminars.

CERTIFICATE COURSES:

Name of the Course – Introduction to Figma

Duration – 2 Hours

Key Skills Learnt –

- UI/UX Design Principles
- Figma Interface

Name of the Course – Ethical Hacking 101: Beginners guide to Ethical Hacking

Duration – 2 Hours

Key Skills Learnt –

- Importance of ethical hacking in security testing
- Network protocols (TCP/IP basics) & Weak password vulnerabilities
- Ethical hacking methodology

Name of the Course – Java Object Oriented Programming

Duration – 2 Hours

Key Skills Learnt –

- Vital Concepts: Inheritance, Encapsulation, Polymorphism & Interfaces

PROJECTS:

- Developed a Java-based Model Showcasing Application using Swing and JDBC, featuring image display, model details, and navigation controls. Implemented database connectivity for dynamic data retrieval and designed an intuitive GUI to enhance user interaction, applying core OOP concepts throughout the project.
- Designed an AI-based mental health assistant, 'Serenishe', aimed at supporting women experiencing stress, panic attacks, or emotional distress. Integrated mood-based response generation and personalized mental wellness prompts to enhance user comfort and accessibility.

TECHNICAL SKILLS:

- Languages: Java, C & Python
- Tools & Tech: MySQL, JDBC, Java Swing, MIT App Inventor, Figma, GitHub, LeetCode & HackerRank

- Domains: OOP, GUI Development, Basic AI/Chatbot Logic, Ethical Hacking Fundamentals, DSA

KEY SKILLS:

- Leadership & Coordination
- Communication Skills
- Adaptability & Quick Learning
- Project Planning
- Documentation
- Problem-Solving & Logical Thinking

AWARDS & RECOGNITION:

- Recognized for Project Presentation at the OOP Java Exhibition
- Acknowledged for Innovative Mobile App Development using MIT App Inventor
- Selected to Present Seminar & Documentary for Academic Coursework
- Runner-Up – INNOV8her (AI & ML Competition)

INTERESTS & HOBBIES:

- Coding Challenges & Problem Solving
- Exploring New Technologies
- Cybersecurity & Ethical Hacking
- App Development
- Reading Novels of diverse Genres.

REFERENCES:

- English Faculty –
Assistant Professor
T. Manasa
9182460814
manasa@stanley.edu.in

PERSONAL DETAILS:

Name: Safa Fatima

Father's Name: Habeebuddin Mohammed

Mother's Name: Farha Habeeb

DOB: 24-02-2007

POB: Sharjah, UAE

Languages Known:

- English
- Urdu
- Hindi

- Arabic

Language Proficiency:

Languages Known	Speaking	Reading	Writing
English	✓	✓	✓
Urdu	✓	✓	×
Hindi	✓	✓	✓
Arabic	✓	✓	✓

SELF DECLARATION

I hereby declare that all the information provided in this resume is true and accurate to the best of my knowledge. I take full responsibility for the correctness of the details mentioned and assure their authenticity.

Place: Hyderabad, Telangana

Date: 10-12-2025   (Safa Fatima)