

SOFTWARE ENGINEER

# **Personal Details**

House no 2174, New Abadi, Rayya, Punjab, India 143112 +91 7986429132 vanshitaa 2@gmail.com

#### Links

LinkedIn

GitHub

Google Skills Boost

### Skills

Soft Skills: Leadership, Public Speaking, Time Management

Data Structures and Algorithms

Critical thinking and Problem Solving

Programming Languages: Java, C++, Python

Web Development

Tools & Platforms: GitHub, VS Code, Google Cloud

Database: MySQL

#### **Interests**

- Software Development
- Hosting Events & Public Speaking
- Chess

## Languages

English

Punjabi

Hindi

# **Professional Summary**

Detail-oriented B.Tech CSE student with a strong foundation in software development and database management, skilled in Java, C++, and MySQL. Demonstrates expertise in algorithmic problem-solving. Committed to applying software engineering principles and object-oriented programming to real-world challenges, with proven leadership and communication skills.

## **Education**

B.Tech CSE, Guru Nanak Dev University, Amritsar

2022 - Present

CGP-8.54

High School, Delhi Public School, Amritsar

2020 - 2022

Percentage- 96.20%

Matriculation at Sacred Heart Convent School, Beas

2006 - 2020

Percentage- 95.80%

# **Extra Curricular Activities**

Acheived 100k+ points and done 100+ skill badges on Google Arcade Program acheiving Arcade Legend Status

Winner @CodeWars Hackathon Season 1

3rd in State level Blooming Buds and also in Quiz Competition

President, Student's Council @DPS and House Captain @DPS and @Sacred Heart Convent School

# **Projects**

#### MindWell - Mental Health Awareness Platform

HTML, CSS, Asp.Net (Visual Studio) Link- www.mindwell.somee.com

Developed a self-care and stress management platform with integrated tools, resources, and support forums for students and professionals. Designed an interactive, user-friendly frontend to promote mental well-being.

### **Typing Speed Test Website**

HTML, CSS, JavaScript Link- https://vanshitaa2.github.io/TypingSpeedTester/ Developed a responsive website with separate pages for Home, About, Contact, Typing Test, and Feedback.Implemented navigation bar, scroll effects, interactive buttons, and a feedback form.Customized UI with a clean color scheme and optimized layout for better user experience.

#### **FakeNewsTracker**

Implemented a RoBERTa-based fake news classification model.

Built an interactive frontend for an enhanced user experience. Developed the project to detect fake news and authenticate it.