

Eva Sabeeh

Address: Lucknow, Uttar Pradesh

Email: evasabeeh@gmail.com

LinkedIn: linkedin.com/eva-sabeeh

GitHub: github.com/evasabeeh

EDUCATION

Chandigarh University, Mohali

Bachelor of Engineering - Computer Science and Engineering

CGPA: **7.53**

Sept 2021 - Jun 2025

Spring Dale College, Lucknow

Intermediate - CISCE

Percentage: **88.25**

Mar 2020 - Feb 2021

Spring Dale College, Lucknow

Matriculation - CISCE

Percentage: **91.40**

Mar 2018 - Feb 2019

SKILLS SUMMARY

- **Programming Languages:** C++, Core Java, SQL, HTML, CSS, JavaScript
- **Tools & Libraries:** Jetpack Compose, Git, C++ STL, Bootstrap, Tailwind CSS, React.js
- **Platforms:** GitHub, Figma, MySQL, Visual Studio Code, Android Studio
- **Coursework:** Data Structures & Algorithms, Object Oriented Programming, Database Management System
Operating System, Computer Networks
- **Familiar With:** Python, Kotlin
- **Soft Skills:** Active Learning, Emotional Intelligence, Task Management, Workability

ACADEMIC PROJECTS

Optimized Travel Route Planner

React.js, Tailwind CSS, JavaScript

- Implemented Dijkstra's Algorithm to determine the optimal flight between the origin and destination
- Utilized graph data structures to model and efficiently process connections, taking the source and destination as input parameters, enabling route calculations for over 100+ flight paths
- Returns an .html file to display the calculated route based on user-defined preferences, such as the cheapest or fastest

Melofy - Spotify inspired app

HTML, CSS, JavaScript

- Developed an Android playback application entirely in Kotlin, utilizing Jetpack Compose for a seamless, modern UI experience, achieving a 40% faster UI rendering compared to traditional XML-based layouts
- Leveraged ExoPlayer to integrate efficient and high-performance media capabilities, supporting various media formats
- Focused on user-centric UI development, implementing modern Google Material Design principles to create a visually appealing and intuitive interface

Online Food Ordering System

Vite+React, Tailwind CSS, Node.js, MongoDB

- Utilized Vite as a modern build tool to efficiently develop both the client-side and admin panel frontends with 15+ components for a comprehensive food platform, resulting in a 30% reduction in build time
- Optimized API performance, while deployed and managed the MERN application via Render, with a 90% uptime
- Implemented a robust cart management functionality, filter capabilities, and client-side routing with React Router DOM for managing seamless navigation within the application

CERTIFICATIONS

- **Introduction to Programming through C++**, Swayam & NPTEL
- **Front-End Web UI Frameworks and Tools: Bootstrap 4**, Coursera
- **Create the User Interface in Android Studio**, Coursera
- **Core Java Specialization**, Coursera

ACTIVITIES & ACHIEVEMENTS

- Solved 500+ problems on [LeetCode](https://leetcode.com), leveraged knowledge in Data Structures and Algorithms
- Led initiatives as a Student Council member, 2017 - 2018