Ibrahim Ahmad
SOFTWARE ENGINEER

+92-335-7797796 | ibrahimahmad77977@gmail.com | Askari 5, Lahore, Pakistan |
GitHub: github.com/ibrahim-ahmad | LinkedIn: linkedin.com/in/ibrahim-ahmad

SKILLS

SvelteKit, Supabase, JavaScript, Tailwind CSS, Bootstrap, SQLite, C++, C, CSS, HTML

PROJECTS

Chat App | *Sveltekit, Supabase*   March 2025 – July 2025
- Implemented realtime chat functionality using Supabase's web sockets
- Implemented authentication using in-built JWT-based supabase mechanism
- Implemented user profile details module, allowing them to change information related to their user

Chess App | *Sveltekit, Supabase, Chess.js*   April 2025 – June 2025
- Integrated the chess.js library to build a platform supporting games between authenticated users
- Synced the states of different games to Supabase database using FEN notation
- Implemented a game-wise moves' tracking feature

DeltaTest (Test and Demo Mobile Apps on the Web) | *Next.js, Supabase*   Jan 2025 – Feburary 2025
- Built the UI of 10 pages with Tailwind CSS 3.4.1
- Carried out refactoring tasks as per the lead developer's instructions throughout the codebase

EDUCATION

Helsinki Course   Remote
                                                                June 2025 – Current

- Learned about Fundamentals of Web Apps.
- Currently learning about the fundamentals of React, such as state and hooks

Computer Science Tutoring   Lahore
                                                               April 2025 – Current

- Learned programming fundamentals, object-oriented programming and currently learning about databases (following the syllabus of FAST NUCES)
- Completed assignments of each module and went over them with a tutor from the FAST University

Harvard's CS50 Course   Remote
                                                     August 2024 – December 2024

- Studied a vast amount of modules, such as C, Algorithms, Data Structures, Basic Web Development, Cybersecurity
- Made a finance website which could track your finances for the final project
- Completed assignments for the modules

Lahore School of Learning   Lahore
                                                  November 2013 – September 2024

- Scored 4 A's and 4 B's in CAIE O-Level exams (Science Stream)

INTERESTS

- I play correspondence chess games on chess.com and lichess.org daily, do game analysis of my completed games, do puzzles, study chess openings, endgames and concepts and participate in vote chess games.
- I go to the gym from Monday-Friday to do cardio and strengthening exercises.
- I moderate an Among Us Discord server (549k members) and subreddit (594k members).