ANWESHA THAPA

Bengaluru, Karnataka

Phone no.: 9101383865 | Email: anweshathapa15@gmail.com | Linked IN: https://www.linkedin.com/in/anwesha-thapa-3a1aa2251/ | GitHub: https://github.com/anweshathapa

EDUCATION

VIT BHOPAL UNIVERSITY   Bhopal, Madhya Pradesh, India
Bachelor of Technology   October 2022-Present
　　　Major in Computer Science Engineering
　　　Cumulative GPA: 8.06/10

TECHNICAL SKILLS

- **Programming Languages:** Java (Data Structures & Algorithms), JavaScript, Python (Intermediate), HTML/CSS
- **Frameworks & Libraries:** React, Node.js, Express.js, React Native
- **Databases:** MongoDB, MySQL
- **Design & Tools:** Figma, XML, UI/UX
- **Core Concepts:** Data Structures & Algorithms, Object-Oriented Programming (OOP), Database Management Systems (DBMS), Computer Networks, Operating Systems

PROJECTS

GUFTAGU – (Real Time Chat App)   August 2025
- Developed a real-time full-stack chat application using the MERN stack (MongoDB, Express, React, Node.js) with real-time bi-directional communication enabled by Socket.IO. The application supports multiple users and was deployed on Vercel for public access.
- **Technology Stack:** MERN Stack (MongoDB, Express, React, Node.js), Socket.IO, Vercel.
- **Key Features:** Real-time messaging, user authentication, and secure message handling with seamless deployment.

HISAAB – (Expense Tracker)   September 2025
- A complete full-stack mobile application for iOS and Android, built with React Native. The project features secure user authentication via Clerk, real-time transaction tracking (income/expense), and full CRUD functionality (Create, Read, Update, Delete) with a cloud-based PostgreSQL database.
- **Technology Stack:** React Native, Node.js/Express, PostgreSQL (Neon), and Clerk.
- **Key Features:** Secure user authentication with email verification, dynamic data fetching with pull-to-refresh, real-time balance updates, and transaction management

ACHIEVEMENTS:

- Secured a spot in the Top 25 teams out of more than 700 teams.
- Solved over 150 problems on LeetCode focusing on Data Structures and Algorithms using Java, and achieved a 5-star rating in both Java and Python on HackerRank.
- Designed and deployed several front-end web development projects on Github.
- Won 1st place and a gold medal in the Women's Chess Competition at AARAMBH'23, organized by VIT Bhopal.

CERTIFICATIONS:

- Indian Space Lab Winter Internship Program   December 2024
- GenAi using IBM Waxton (IBM Career Education Program)   April 2025
- Cyber Security Analyst (IBM Career Education Program)   April 2025

ADDITIONAL:

Languages: Fluent in English, Hindi, Nepali; Conversational Proficiency in Bengali, Assamese
Hobbies: Chess, Swimming, Photography, Singing, Travelling, Listening to Music