

Abhijeet Biswas

+91- 8104166968 | abhijeetavi25@gmail.com | linkedin.com/in/abhijeett55 | github.com/abhijeett55

Education

Vellore Institute of Technology, Bhopal
Master of Computer Application, CGPA: 8.0
Guru Nanak Khalsa College, Matunga
Bachelor in Computer Science, CGPA: 8.1

Bhopal, India
Jul. 2024 – Apr. 2026
Mumbai, India
Jun. 2020 – Apr. 2023

Projects

Chess-Mui Rust, Git, TypeScript (docusaurus), Docker, Bash Chess-Mui	Jun.2025 – Aug. 2025
<ul style="list-style-type: none">Chess-Mui is a simple chess game you can play from your terminal.It supports local 2 players mode, online multiplayer and playing against any UCI compatible chess engine.Used Docusaurus to deploy the Rust-based game on the website.	
Lostream Cpp, C, Cmake, Git Lostream	Aug. 2024 - Sep. 2024
<ul style="list-style-type: none">Low mallocs: Custom allocators reduce calls to malloc by allocating large chunks once and subdividing internally.Data structures: Use linked lists, trees, or stacks to track allocated/free memory efficiently.Constraints: Often specialized with usage limits, enabling high performance in specific applications.	
Point-On-Scale system Android, Java, Supabase, Firebase, Git Point-On-Scale	Dec.2023 – Apr. 2024
<ul style="list-style-type: none">Developed PointOnScale, an Android app in Java featuring a scalable touch interface, designed a responsive.Material UI with real-time gesture handling, scaling, and clean Java-based architecture.Implemented Firebase Authentication with secure Email/Password login and optional Google SignIn and Integrated Supabase for real-time storage, retrieval, and synchronization of user-specific point data.	
Kanban Rust, Axum, Git Kanban	Jun. 2024
<ul style="list-style-type: none">Built a command-line Kanban board application in Rust, enabling users to manage tasks across customizable columns (To-Do, In Progress, Done).Designed with a focus on developer productivity and clean CLI UX, suitable for lightweight personal project management or scripting integration.Integrated a Rust-based command interface supporting task creation, status updates, deletion, and real-time board rendering in the terminal.	

Technical Skills

Languages: CPP, JAVA, Rust, C, Bash

Databases: PostgreSQL, SQL, MongoDB,

Framework: Axum, Actix, QT, SpringBoot, Spring

Build System and Tools: Cmake, Makefile, CI\CD Pipelines

Concepts: OOPs, Operating System, Data Structure and Algorithm, DBMS, Computer Network

Competitive Programming: [Codeforces](#), [Leetcode](#)

Certifications

Data structure and Algorithm | [Freecodecamp](#)

Jul. 2024 – Jun. 2025

Web Design | [Udemy](#)

Aug. 2023 – Sep. 2023