



Tanisha Saini

Software Engineer Intern @ Bain & Company

✉ tanishasaini.work@gmail.com LinkedIn Github LeetCode ☎ +918800503549
📍 Gurugram, Haryana Portfolio

PROFESSIONAL EXPERIENCE

- Associate Software Engineer, Bain & Company** 07/2024 – present
- Designed and developed a graph-based team recommendation engine to optimize staffing decisions, improving project outcomes and stakeholder satisfaction
 - Developed an expert engagement tracking platform by consolidating data from multiple sources and automating fraud and compliance workflows
 - Utilized Azure Logic Apps, Functions, and Microsoft Graph API to trigger real-time alerts and streamline monitoring of expert usage thresholds
 - Tech Stack:** Neo4j, Graph Data Science (GDS), Python, SQL, Logic App, Azure Functions, Blob Storage, Microsoft Graph API, Streamlit, OpenAI
- Software Engineer Intern, Bain & Company** 01/2024 – 06/2024
- Leveraged OpenAI's Chat Completion API to design and build a inhouse summarization tool.
 - Developed AI-powered test case generation & enhanced agile planning (sprint & backlog).
 - Tech Stack:** C#, .Net, Web API, Blazor, SQL Server, Hangfire, SignalR, OpenAI, Prompt Engineering, GitHub

EDUCATION

- Masters of Computer Applications, Indira Gandhi Delhi Technical University for women [IGDTUW]** 2022 – 2024
CGPA: 8.2/10 Delhi, India
- B.Sc. Computer Science (Hons.), Shyama Prasad Mukherjee College for Women, University of Delhi [DU]** 2019 – 2022
CGPA: 8.54/10 Delhi, India

PROJECTS

- Make Even, [Live]**
- Engineered Intergenerational Communication Platform to foster meaningful connections for Google Solution Challenge'23.
 - Designed Intuitive User Interface (UI) for seamless user experience using Figma.
 - Prioritized User-Friendly Features chat, forums, search to facilitate seamless communication.
 - Tech Stack:** HTML, CSS, JavaScript, Firebase, Figma [Source Code](#)
- MediCube, [Live]**
- Developed Health Tech Platform for Centralized Patient Lab Result Management.
 - Facilitated Lab Technician Uploads of Patient Reports in a Centralized Database.
 - Empowered Patients with Access and Control Over Their Lab Results in One Place.
 - Tech Stack:** HTML, CSS, JavaScript, Firebase, Figma [Source Code](#)

SKILLS

- Languages & Frameworks:** C++, Java, Python, C#, Blazor, ASP.NET, HTML, CSS, JavaScript
- Databases:** Neo4j, SQL
- Tools & Libraries:** Firebase, Figma, Hangfire, SignalR, Web API, OpenAI, Prompt Engineering, GenAI, GitHub
- Coursework:** Data Structures, Problem Solving, Operating System, DBMS
- Soft Skills:** Teamwork, Communication, Time Management

ACHIEVEMENTS

- Secured **1st rank** in the event Code-Uncode at Techinca 5.0 Kirori mal college, University of Delhi.
- Secured **2nd rank** in Bit builders- The Coding competition organized by Overload++'21 at the Turing Society, Acharya Narendra Dev College, University of Delhi.
- Secured **1st rank** in the event Code maxima organized under Online National Symposium ITSA Techfest 2k21 at Nagpur Insitute of Technology, Nagpur.
- Solved **400+** Problems on Leetcode.