Simran Tomar

tomarsimran02@gmail.com | LinkedIn | Github

SKILLS SUMMARY

Languages: C++, C, Java, Python, JavaScript, Golang
Frameworks and Libraries: HTML, Bootstrap, Gin, NodeJs, Reactjs, Tailwind CSS
Databases and Developer Tools: Git, MySQL, Linux, CLI
Coursework: DBMS, Computer Networks, OOPS, LLD, OS

EXPERIENCE

Runtiva— [March 2025 – Present]
- Designed and implemented the match data service to efficiently fetch series, match, team, and player data, enhancing data retrieval speed and scalability.
- Set up and maintained observability for back-end services using Jaeger and OpenTelemetry, ensuring system health, tracing, and performance monitoring.
- Leading the development of the contest service, enabling seamless creation and management of public and private contests.

LinkedIn CoachIn Mentee — [April 2023 – July-2023]
- Selected as one of the **60** applicants out of **7500** applications.
- **Individual mentoring** from LinkedIn industry experts.
- Learned to write clean and efficient code under the supervision of mentor

PERSONAL PROJECTS

URL Shortener
- Created a URL Shortener using **Golang, Gin, MySQL, Redis**.
- A website that converts long links into short, shareable URLs for sites, chats, and emails.
- Simplified Web Address: Minimizes webpage URLs for easier recall and tracking.
- Duplication Prevention: A database stores previously shortened URLs to eliminate redundant processing.

weBlog Blogs
- A Blog Page using **JavaScript** and **React**.
- Encourages user-generated content, discussions, and collaboration among community members.
- Enables users to discover and access valuable resources, reviews, and recommendations.

Personal Finance Management
- Built a personal finance management app using **JavaScript**.
- Helps users create budgets for various expenses and track their actual spending.
- Facilitates better financial planning and tracking of financial goals.

ACHIEVEMENTS

Runner Up in Eureka Challenge 2.O amongst 22k+ participants		[LINK]
TECHGIG GEEK GODDESS 2023 WINNER		[LINK]
LinkedIn CoachIn Mentee 2023		
Finalist in the Innovative India coding championship (IICC)	Ranked **1404** out of **100k+ participants**	
Codechef highest 1452 rated		Highest Ranked **1707**
Gold badge of 5 stars in problem-solving on Hackerrank		[LINK]
3 star in C++ (HackerRank)		[LINK]
HackerRank Problem Solving Certificate Basic level		[LINK]
3 star on leetcode		[LINK]
1643 rated on leetcode		[LINK]

EDUCATION

ITM University Gwalior   Gwalior, India
B.Tech in Computer Science and Engineering, CGPA: 8.32   *July 2021 – July 2025*