

TAJAMMAL MAQBOOL

tajammalmaqbool.com • tajammalmaqbool36@gmail.com • +92 308 1959295
linkedin.com/in/tajammal-maqbool • github.com/Tajammal-Maqbool

SOFTWARE ENGINEER

Software Engineer who designs and ships production web applications, including three independently launched products that are live and actively used. Specializes in React/Next.js, performance tuning, and clean, maintainable architecture.

EXPERIENCE

Software Engineer, Desol Int.

Dec 2025 – Present

Lahore, Pakistan • On-site

- Develop and support production web applications on the MERN stack as a member of the core engineering team.
- Contribute across every layer of the stack, from API design and database modeling to responsive front-end work.
- Partner with cross-functional teams to ship fast, high-quality features on time.
- Help shape code quality standards and drive ongoing improvements to development practices.

JavaScript Developer (Freelance), Upwork

Jun 2021 – Present

Remote

- Sustained a 100% job success score over 30 completed contracts spanning a range of industries.
- Owned projects from initial requirements gathering through deployment and final handover.
- Developed and maintained a medical platform on bask.health with an emphasis on reliability and a clean user experience.

PROJECTS

My Random Generator — myrandomgenerator.com

Web application featuring more than 60 random generation tools across categories such as Pokémon, animals, food, movies, and anime. Created solo with Next.js 15, covering everything from design to deployment. Handles 15,000–30,000 monthly users with a 1.8 s Largest Contentful Paint and no cumulative layout shift.

Sudokle — sudokle.com

Bidirectional word puzzle game featuring solo and multiplayer modes alongside a global leaderboard. Developed with ReactJS, Tailwind CSS, and Firebase Realtime Database, with an architecture capable of handling as many as 10,000 simultaneous players without performance loss.

Reaction Bench — reactionbench.com

Benchmarking application containing 13 interactive tests that gauge human reaction time across varied challenge types. Averages roughly 250 ms across users and delivers immediate, in-depth performance feedback via a minimal, distraction-free interface.

SKILLS

Frontend	ReactJS, Next.js, JavaScript, TypeScript, Tailwind CSS
Backend	Node.js, ASP.NET, Python, C#, Java
Data	SQL & NoSQL databases, Firebase
Tools & Cloud	AWS, Git, Claude Code

EDUCATION

BS Computer Science, UET Lahore

Oct 2020 – 2025

Studied programming, object-oriented design, databases, and artificial intelligence. Completed projects in ASP.NET, Python, Flask, C#, and C++.