### **Mohammed Patel**

#### mpatel87@proton.me | Github | Linkedin

Portfolio: mohammedpatel.dev

#### **Summary**

Self-driven web developer with a track record of delivering high-quality web applications used by 1000+ active users and rated 4.8  $\bigstar$  across app stores. Skilled in React, CSS, TypeScript, and SQLite, with a focus on intuitive UX and performance. Known for writing clean, testable code and building reliable features that users trust. Passionate about solving real-world problems and continuously refining skills to stay current with industry standards.

#### **Profile of Skills**

- Programming Languages: JavaScript, Typescript, HTML, CSS
- · Technologies: REST APIs, SQLite, CapacitorJS, Git
- Frameworks & Libraries: React, Express.is, Tailwind CSS, Jest, Cypress, Chrome Dev Tools

#### **Professional Experience**

#### MyUmmahApps Ltd

June 2023 - Present

Software Developer & Founder

Built and maintained multiple products, taking full responsibility for development, testing, maintenance, and user support.

My Salah App - Daily Prayer Tracker | ReactJS, Typescript, Tailwind, SQLite

<u>Live Demo</u> | <u>Github</u> | <u>Play Store</u> | <u>App Store</u>

- Built an open-source prayer tracker used by 600+ active users, helping them build consistent prayer habits rated
  4.9★ across app stores
- Engineered a React UI with modern hooks and clean state logic to streamline daily input, missed prayer tracking, and journaling
- Created an analytics dashboard with charting and a custom calendar to show habit streaks, drop-offs, and consistency, giving users instant insight into their routines
- Implemented offline-first architecture using SQLite to ensure full functionality without network, making the app reliable and responsive anywhere

## My Tasbeeh App - Counter application | ReactJS, Typescript, CSS3, Cypress

<u>Live Demo</u> | <u>Github</u> | <u>Play Store</u> | <u>App Store</u>

- Designed and launched a 4.9★-rated open-source counter app with 500+ active users, helping users build daily mindfulness habits
- Drove daily engagement by adding habit-forming features like smart resets and daily reminders
- Engineered a smooth, offline-first experience with persistent local storage and seamless UI feedback
- Ensured long-term reliability by writing Cypress tests for key flows such as counter logic, visual feedback, and state persistence

#### **Technical Assessment**

# **Full-Stack Task Manager - Technical Assessment Project** | ReactJS, Express.js, Typescript, Tailwind, SQLite, Jest Github

- Implemented a RESTful API with Express.js, supporting task creation, status updates, due dates, and deletion, with full input validation and error handling
- Wrote unit tests with Jest to cover 100% of the backend and 97% of the frontend, making sure key logic like status changes and error handling worked exactly as expected
- Added client-side validation to catch errors early and improve user input reliability
- Wrote clear API documentation to support maintainability and team collaboration