

SAJJAD HAQ

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FRONT-END DEVELOPER

Crafting High-Performance, User-Centric Web Experiences | React, TypeScript, Tailwind CSS

- **Modern UI Development:** 3+ years delivering sub-second React + TypeScript apps and high-impact automations.
- **Performance & Scalability:** 40% higher form fills, 50% more booked calls, and 25% fewer no-shows for 50+ SMBs.

CORE SKILLS

React (Hooks, Context)
TypeScript
Next.js 14

Tailwind / Shadcn UI
Supabase
Node & Express

REST / JSON
Web-Vitals tuning
Git / GitHub

EXPERIENCE

CERAMIC CATALYSTS, South Barrington, IL

2022–Present

Founder / Lead Developer

Led design and development of client-facing web applications, AI automation tools, and internal systems, significantly improving client outcomes and operational efficiency.

- Dropped landing-page load below 1 s; reduced bounce rate by 40%, increased form fills by 41%.
- Developed AI SMS / voice bot responding in 30 s; increased lead-to-call rate by 50%.
- Implemented “press 1” auto-dialer; reduced no-shows by 25%, saving clients 15 hours per week.
- Automated CRM dashboards for 50+ shops; increased average revenue by \$50 K.

PROJECTS

Nomad-Score – Hotel Wi-Fi Discovery Platform | React, TS, Supabase, Tailwind

Architected a full-stack discovery platform with Supabase, engineering a dynamic UI with a multi-layered filtering system to help nomads find hotels with verified Wi-Fi.

Simple Phonics – Interactive Multi-Language Phonics App | React, TS, Tailwind CSS

Architected a responsive UI with native-like mobile gesture controls and full right-to-left (RTL) language support, solving complex internationalization and touch-event conflicts.

GamerGrave – Game discovery platform | React, TS, Vite, Supabase

Architected a full-stack discovery platform using Supabase, featuring performant infinite scrolling and a custom, accessible component library for a pixel-perfect UI.

Essay Editor – AI writing helper | React, TS, Gemini API

Engineered an AI-powered writing assistant by integrating the Google Gemini API into a streamlined React UI designed for an optimal content editing workflow.

EDUCATION

Northern Illinois University, DeKalb, IL

Bachelor of Science in Computer Science, May 2025

SOFTWARE

Core: HTML5, CSS3, JavaScript, TypeScript, Python

Frameworks/Libraries: React (Router, Hook Form), Radix UI, Vite

Tools: Git, GitHub, Cursor / VS Code, Vercel, Supabase, GoHighLevel, Zod

COMMUNITY SERVICE

Environmental Technician, Forest Preserve District of Cook County, 2021

Packaging Associate, Feed My Starving Children (FMSC), 2020