

SUMMARY

Passionate **full-stack web and mobile developer** with **6 years** of hands-on experience. Started programming at **age 13**; strong background in **modern JavaScript frameworks**, **real-time systems** and **cross-platform apps**. **Founder** of a **productivity software startup** and **multiple award-winning projects**.



TECHNICAL SKILLS

- Languages & Markup: **HTML, CSS, JavaScript, TypeScript**
- Frameworks & Libraries: **React, Qwik, Solid, Next.js, React Native, Jotai, React Query**
- Styling & UI: **Tailwind CSS, EJS**
- Backend & APIs: **Node.js, Express, Fastify, Socket.io, Firebase, Redis, Clerk**
- Tooling: **NPM, Vite, Git**

PROJECTS

- **Risha**: Productivity app
- **SkyJS**: Interactive interface building library
- **Kashkol**: Drawing platform built on CanvasFlow
- **CanvasFlow**: Intuitive Canvas element interaction JS library

AWARDS & HONORS

- 2025 – Gold Medal with Honors at the **Geneva International Exhibition**
- 2024 – Gold Medal at the **ITEX International Exhibition**
- 2024 – First Place (Riyadh Region) in the **“Watani” Technical Design & AI Competition**
- 2024 – First Place in the **Gulf AI Hackathon**
- 2023 – Third Place in the **SaudiChatGPT Hackathon**
- 2023 – Bronze Medal in the **Bebras Computational Thinking Challenge**
- 2022 – Best Engineer Award in the **Gulf Future Science Challenge**
- 2022 – Silver Medal in the **Kangaroo Mathematics Competition**

VOLUNTEER EXPERIENCE

- **Trainer**, Web Development Bootcamp – **Tuwaiq Academy**
- **Instructor**, Web Apps Challenge – **Tuwaiq Academy**
- **Founder & Lead Instructor**, Web Dev Club & Bootcamp – **Manarat Al-Riyadh School**

EDUCATION

- **Summer Program – UC Berkeley (2023)**
- Data Mining in Health; VEX Robotics (with **Mawhiba Ambassadors**)
- **Manarat Al-Riyadh High School, Riyadh**
- High School Diploma (Class of 2025)
- **Manarat Al-Riyadh Middle School, Riyadh**
- Middle School Diploma (Graduated 2020)

LANGUAGES

- **Arabic** (native)
- **English** (fluent)