Malik Kotb

Portfolio Website · GitHub · LinkedIn · Email

Academic Career

2020 - 2024   **Technical University of Munich**
- Bachelor of Science in Computer Science: Games Engineering

2013 - 2018   **Maria-Theresia-Gymnasium München**
- german Abitur

2006 - 2012   **British International School of Cairo**

Work Experience

2024 - Now   **Frontend Engineer at Avelios Medical (Work Study)**
- Developed and maintained frontend features using React.js and TypeScript.
- Utilised GraphQL for efficient data fetching and state management.
- Collaborated with team members to integrate frontend components with backend systems.

2021 - 2024   **Freelance Web Developer**
- Clients: Dr. Med. Diana von Welser, Matteo Just, @laraaceliaa

Projects

2024 -   **Web Development Blog (Website)**
- Developed a blog on creative web development, built with Next.js. The blog is active with new posts being added every week.

2023   **NoteTaker, Personal Project (Website) - (GitHub)**
- Developed a full-stack note-taking app (including syntax highlighting, and WYSIWYG editor) using Next.js, Pocketbase, and TailwindCSS.

2023   **Pastry Shop, Personal Project (Website) - (GitHub)**
- Developed and designed a full-stack e-commerce website for a bakery using Next.js, Tailwind CSS, Stripe for payments, and Zustand for state management.

2023   **Sticky Notes, Personal Project (GitHub)**
- Dynamic sticky notes application developed with Next.js, TypeScript, TailwindCSS, Pocketbase, and Framer Motion for efficient note-taking.

2023   **FoodPal, Personal Project (GitHub)**
- Full-stack food tracking app developed with Vue.js, Firebase, and Chart.js, utilizing an API for gathering information on various food items.

2023   **Instant Messenger Chat, Personal Projekt (GitHub)**
- Real-time chat application developed using Vue.js and Firebase, utilizing Firebase's Realtime Database and Authentication.

Skills and interests:

Languages: German, English, Arabic
Programming Languages: JavaScript, TypeScript, React.js, GraphQL, Python, SQL, CSS
Interests: UX/UI Design, Books,