

Bassel Mostafa Shaheen

Tanta, Egypt

engrbassel@outlook.com

[+2 01 55 20 88 220](tel:+201552088220)

- engrbassel.netlify.app
- [GitHub/engrBassel](https://github.com/engrBassel)
- in/engrbassel

Summary

- Computer engineering graduate with a passion for crafting user-friendly web applications. Skilled in modern front-end development (ReactJS, TypeScript, Vite) and building responsive UIs (HTML5, CSS3, Bootstrap/Tailwind). Experienced with state management (Redux Toolkit, Context API) and data fetching (Axios). Eager to contribute to a collaborative team environment and learn from experienced professionals. Open to relocation for the right opportunity.

Education

- Faculty of Engineering, Tanta University, Egypt
 - Bachelor of Science in Computer Engineering and Automatic Control (July 2021).
 - Relevant Coursework: Web Development Principles, Software Engineering, Data Structures and Algorithms, and Design Patterns

SKILLS

- **Technical Skills:**
 - **Front-End Development:**
 - ReactJS
 - Vite
 - TypeScript
 - JavaScript (ES6+)
 - CSS3
 - HTML5
 - **State Management:**
 - Context API
 - Redux Toolkit
 - **Unit testing:**
 - Vitest
 - Jest
 - **Data Fetching:**
 - Axios
 - **Libraries and Frameworks:**
 - Sass
 - Tailwindcss
 - Bootstrap

- Material UI
- Luxon
- **Version Control:**
 - Git & GitHub
- **Soft Skills:**
 - **Communication:** Proficient in articulating complex technical concepts both verbally and in writing, facilitating effective collaboration and understanding among team members.
 - **Problem-solving:** Demonstrated ability to analyze and solve challenges through hands-on project work, employing creative and innovative solutions to achieve desired outcomes.
 - **Learning Agility:** Enthusiastic about learning and staying updated on emerging technologies and industry trends, adept at quickly grasping new concepts and adapting to evolving environments.
 - **Leadership:** Successfully led a group of 4th-grade students within the faculty, fostering a collaborative and communicative environment to achieve shared goals and objectives.
 - **Fast Learning:** Rapidly assimilate new information and techniques, allowing for efficient adaptation to changing project requirements and technologies.
 - **Analytical Skills:** Possess strong analytical capabilities, enabling thorough problem assessment and strategic decision-making to drive project success.
 - **Time Management:** Proficient in prioritizing tasks and meeting deadlines through effective allocation of resources and utilization of time management techniques.
 - **Organization:** Skilled in maintaining order and structure in workspaces, both digital and physical, to enhance efficiency and streamline processes.

PROJECTS

- [Prayer Times \(ReactJS, TypeScript, Vite\):](#)
 - Developed a single-page application displaying prayer times for various Egyptian cities.
 - Utilized user interaction with a select input to dynamically update prayer times and a countdown timer for the next prayer.
 - Leveraged Axios for data fetching from aladhan.com API, Luxon for date/time manipulation, and Material UI for component styling.
- [Personal Portfolio Website \(ReactJS, TypeScript, Vite, Sass\):](#)
 - Constructed a fully responsive, single-page portfolio application utilizing ReactJS and modern tools like Vite, TypeScript, and Sass.
 - Implemented navigation, sections for About, Skills, Projects, and Contact information.
 - Developed dynamic project cards displaying titles, screenshot, technologies used, and GitHub / live demo links.
 - Optimized performance using Lighthouse and implemented responsive design with flexbox, grid, and media queries.
- **For more projects and details on my personal portfolio:**
 - engrbassel.netlify.app