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| **SYED ZAIN ANWER**  **SOFTWARE DEVELOPER**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | Marker with solid fill | **Richard-Wagner-Straße 14, 85057 Ingolstadt** | | |  |  | | --- | --- | | **Receiver with solid fill** | +4915734150145 | |  |  |  | | --- | --- | | **Email**: [zainanwer24@gmail.com](mailto:zainanwer24@gmail.com) | **LinkedIn**: [//SyedZainAnwer](https://www.linkedin.com/in/syed-zain-anwer-7333a2251/) | | **GitHub**: [//SyedZainAnwer](https://github.com/SyedZainAnwer) | **Portfolio**: <https://portfolio-syed-zain.vercel.app/> | | **A person with a beard and mustache  Description automatically generated** |

**PROFILE:**Skilled Software Developer with expertise in JavaScript, TypeScript, ReactJS Next.js and Python. Proficient in developing both frontend and backend solutions, with a strong understanding of effective database management, particularly MongoDB.

**EXPERIENCE:**

**Student Software Developer –** Technische Hochschule Ingolstadt | **May 2024 – Present**

* Development of research Success AI project (Moodle) to enhance student learning experiences.
* Improved communication between two independent services by refining data handling mechanisms. These enhancements streamlined data transfer, resulting in more reliable integration and reduced latency.
* Efficiently managed, handled, and stored extracted data using Flask, PHP, and PostgreSQL.
* Utilized Flask to transform and optimize data to meet specific project requirements.

**Junior Web-Developer –** Codesy Consulting | **March 2023 – November 2023**

* Contributed to the development of a social media platform using Next.js, TypeScript, and Tailwind CSS, incorporating features such as image and video uploads, UI design, and backend integration.
* Enhanced overall code performance by utilizing React hooks and memorization techniques, which resulted in a 15% to 20% improvement in application speed and a significantly better user experience.
* Oversaw code maintainability and usability improvements by implementing best practices for code structure and modular design, which enhanced readability, streamlined development processes, and reduced debugging time.

**Web-Developer Intern –** Codesy Consulting | **September 2022 – February 2023**

* Played a significant role in developing the frontend of an internal company project using ReactJS, delivering a more user-friendly and efficient interface.
* Assisted in the documentation and maintenance of the codebase, facilitating better project management and future development.

**EDUCATION:**

* **TECHNISCHE HOCHSCHULE INGOLSTADT**, GERMANY – BACHELORS | **October 2023 – Present**

Computer Science and Artificial Intelligence

* **UNIVERSITY OF KARACHI**, PAKISTAN – BACHELORS | **February 2022 – August 2023**

Computer Science

**SKILLS:**

* **Frontend –** JavaScript, TypeScript, ReactJS, Next.js, HTML, CSS
* **Backend –** Python(Flask)
* **Database –** MongoDB, Postgresql
* **Tools –** Git, GitHub, Docker
* **Soft Skills –** Communication, problem-solving, time management, continuous learning, networking, adaptability, teamwork, critical thinking, creativity.

**PERSONAL PROJECTS:**

1. **Feedback –** (<https://feedback-sz.vercel.app/>)
   * **Tech Stacks**: Next.js 14, TypeScript, Tailwind CSS, MongoDB, JWT, bycrypt, zod
   * Developed personal project enabling anonymous feedback from THI university students regarding university experience.
   * Facilitates anonymous posting by THI students while limiting non-THI users to view-only access, ensuring student-exclusive engagement.
2. **Thread Clone –** (<https://threads-clone-sz.vercel.app/>)
   * **Tech Stacks**: Next.js 14, TypeScript, MongoDB, Tailwind CSS, Clerk
   * Created a platform for dynamic discussions, inspired by the original Threads app.
3. **WhatsApp Clone** **–** (<https://whats-app-clone-6c7c2.web.app/>)

* **Tech Stacks**: ReactJS, JavaScript, Firebase
* Developed a WhatsApp clone enabling group chatting and seamless communication.

1. **Thought Tangle –** (<https://github.com/SyedZainAnwer/Thought-Tangle>)

* **Tech Stacks:** Django, HTML, CSS, REST API
* Created a platform for engaging discussions on diverse topics, fostering interaction among participants.

**LANGUAGE:**

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| * **English -** Fluent | * **German -** A2 |