

MUHAMMAD TAHA RAEES

DEVOPS ENGINEER/FRONT END DEVELOPER

DETAILS

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Germany

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DATE OF BIRTH

10 Aug 1997

NATIONALITY

Pakistani

LINKS

[Linkedin](#)

[Github](#)

SKILLS

HTML & CSS

● ● ● ● ●

Python

● ● ● ○ ○

Node.js

● ● ● ● ●

React

● ● ● ● ●

Git

● ● ● ● ●

JavaScript

● ● ● ● ○

Kubernetes

● ● ● ● ●

Agile Development

● ● ● ● ●

LANGUAGES

English

● ● ● ● ○

German

● ○ ○ ○ ○

PROFILE

As a skilled and motivated front-end developer and DevOps engineer with a background in mechanical engineering, I am eager to apply my knowledge and skills to create intuitive and visually appealing websites. Through completing online courses and projects, I have developed a strong foundation in HTML, CSS, JavaScript, and UI/UX design. I am committed to creating responsive designs and user-friendly interfaces that enhance the user experience. With my combined skills in front-end development and DevOps, I am able to design and build high-quality websites while also ensuring smooth deployment and efficient management of applications. My commitment to continuous learning and improvement enables me to stay up-to-date with the latest technologies and best practices in the industry. I am excited to bring my skills and expertise to contribute to any team and help bring their vision to life.

PORTFOLIO

Visually appealing portfolio that showcases my skills as a front-end developer. Built using React, the website features a clean and modern design with smooth animations and transitions. The website includes sections for my bio, education, skills, and projects, with each section designed to be user-friendly and easy to navigate.

In the projects section, I have included examples of my work, highlighting my expertise in creating dynamic and interactive websites using React. Each project includes a brief description, images, and links to the live site and GitHub repository. Through these projects, I have demonstrated my ability to create responsive layouts, implement APIs, and utilize popular libraries and frameworks such as three.js, email.js and react simple map API .

Overall, my portfolio is a testament to my passion for front-end development and my commitment to creating high-quality and visually stunning websites.

<https://taha-raees.github.io/Portfolio/>

EDUCATION

Meta Front-End Developer Professional Certificate, Coursera

Online

Sep 2022 — Feb 2023

- **Introduction to Front-End Development:** Distinguished between front-end, back-end, and full-stack developers. Learned basics of HTML and CSS.
- **Programming with JavaScript:** Created simple JavaScript codes and manipulated objects and arrays. Learned Object-Oriented Programming. Wrote unit tests using Jest Library.
- **HTML and CSS in Depth:** Created a simple form with a responsive layout using HTML5 and CSS. Created a responsive layout using CSS. Implemented debugging tools.

- **React Basics/Advanced React:** Learned advanced techniques to create more scalable and maintainable websites and apps. Interacted with a remote server and fetched and posted data via an API. Seamlessly tested React applications with React Testing Library.
- **Principles of UX/UI Design:** Described fundamentals of User Experience (UX) design and research. Learned to create wireframes and high-fidelity prototypes in Figma.

IBM DevOps and Software Engineering Professional Certificate, Coursera

Online

Mar 2023 — Present

- **Introduction to DevOps:** Learned the essential characteristics of DevOps and importance of CI/CD, Infrastructure as Code, TDD, BDD. Software engineering practices, cloud native microservices.
- **Introduction to Cloud Computing:** After this course can define cloud computing and can describe cloud service models, cloud deployment models, and cloud infrastructure. Learned Cloud related trends including Hybrid Multicloud, Microservices, Serverless, Cloud Native.
- **Introduction to Agile Development and Scrum:** Skills gained after this course Agile Software Development, Scrum Methodology, Zenhub, Kanban and Sprint Planning.
- **Introduction to Containers w/ Docker, Kubernetes & OpenShift:** Can build cloud native applications using Docker, Kubernetes, OpenShift, and Istio. Learned how to move applications quickly across any environment using containers.
- **Python for Data Science, AI & Development**
- **Application Development using Microservices and Serverless**
- **Introduction to Test Driven Development (TDD)**
- **Continuous Integration and Continuous Delivery (CI/CD)**
- **Application Security and Monitoring**
- **Hands-on Introduction to Linux Commands and Shell Scripting**

Mechanical Engineering (B.Sc), Hochschule Rhein-Waal,

Kleve

Oct 2017 — Present

- **Business Economics and Project Management:** Developed project management skills while collaborating with fellow students to accomplish a group project implementing the Agile technique.
- **Cross Cultural Management:** Gained knowledge about how to function effectively and respectfully in a multicultural environment.

SKILLS

- **Front-End Development:** Proficient in HTML, CSS, and JavaScript. Experienced in creating responsive designs and user-friendly interfaces using React, Material UI, and (S)CSS.
- **DevOps:** Experienced in managing and deploying applications on Kubernetes in DevOps culture.
- **Version Control:** Experienced in implementing Version Control systems and creating and managing GitHub repositories using the command line.
- **Agile Development:** Proficient in Agile development methodologies, including Scrum and Kanban.
- **Project Management:** Skilled in project planning, organization, and execution, with a strong ability to manage time and resources effectively.
- **Communication and Teamwork:** Possess excellent interpersonal skills, with the ability to communicate effectively and collaborate with cross-functional teams.