



FAISAL HOSSAIN

Web Developer | Frontend & Full-Stack

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fhjoy.github.io/portfolio | github.com/fhjoy | linkedin.com/in/md-faisal-hossain-germany

Core Competencies: JavaScript · TypeScript · Vue.js · React · Node.js · Express · REST APIs · GraphQL · MongoDB · Test Automation (Jest, Cypress) · Accessibility (WCAG)

PROFILE

Software developer with 4+ years of experience building modern web applications, specializing in frontend and full stack development. Strong expertise in JavaScript, TypeScript, Vue.js, and React, complemented by hands-on knowledge of Node.js, Express, REST APIs, GraphQL, and MongoDB. Skilled in agile development, CI/CD, test automation, accessibility, performance optimization, and code quality.

PROFESSIONAL EXPERIENCE

05.2023 – 12.2025 | Web Developer | exagon consulting & solutions GmbH | Full-time | Germany

- Developed and enhanced 20+ projects for Deutsche Telekom and 17+ Telekom partner websites, including customer portals, trade-in platforms, streaming/TV solutions, and B2B services.
- Took on technical ownership of several Telekom and partner websites, independently developing, extending, and maintaining them.
- Built 30+ reusable UI components and client-specific component libraries based on the Telekom Design System, with a focus on scalability, maintainability, and reusability.
- Improved accessibility across multiple Telekom platforms in line with WCAG and resolved 300+ accessibility issues.
- Refactored legacy code and migrated several applications between frameworks to improve maintainability, code quality, and performance.
- Developed and integrated REST and GraphQL APIs into web applications, ensuring reliable data exchange between frontend and backend.
- Implemented complex requirements in collaboration with developers, designers, and project managers in agile Scrum and Kanban teams, and contributed to code reviews.

Tech: HTML, CSS, JavaScript, TypeScript, Vue.js, React, Node.js, Express, REST APIs, GraphQL, Docker

05.2022 – 04.2023 | Web Developer | Natif.ai | Part-time | Germany

- Developed and extended an AI-powered product for Intelligent Document Process Automation (IDP), delivering 20+ new features and components.
- Coordinated the testing team for around six months, prioritizing test activities and aligning closely with developers.
- Built and maintained automated E2E and component tests with Cypress and Jest, increasing E2E coverage from approx. 10% to 85% and component test coverage from 0% to 70%.
- Developed and refactored Vue.js components, conducted root-cause analyses for failing tests, and provided technical guidance to developers on improving hard-to-test components.
- Integrated automated tests into GitLab CI/CD pipelines, modernized legacy code and dependencies, improved performance, and resolved bugs.

Tech: HTML, CSS, JavaScript, Vue.js, Jest, Cypress, GitLab CI/CD, Git

01.2019 – 09.2019 | Web Developer | Venus IT Institute | Full-time | Bangladesh

- Adapted content, layouts, and functionality to client requirements, managed client relationships, analyzed technical issues, and provided maintenance and technical support.

Tech: WordPress, HTML, CSS, Server Administration

04.2016 – 12.2018 | IT Support | Anik Telecom Ltd. | Full-time | Bangladesh

- Installed, configured, and maintained computer systems, analyzed and resolved hardware and software issues, and provided technical support.

Tech: Windows, Linux, Network Administration, Hardware & Software Support

05.2013 – 03.2016 | Freelancer | Upwork | Part-time | Remote

- Delivered WordPress websites for international clients, analyzed client requirements, independently managed client projects, supported SEO initiatives and content maintenance, and wrote technical articles.

Tech: WordPress, HTML, CSS, SEO, Technical Writing

EDUCATION & TRAINING

03.2026 – 08.2026 | Job-Related German Language Course (B2) | Institut für deutsche Sprache (IDS), Offenburg

10.2019 – 02.2023 | Master's Degree in Communication and Media Engineering (CME) | Offenburg University of Applied Sciences | Grade 1.8

- **Master's Thesis:** Comparison of Server-Side Rendering (SSR), Single Page Application (SPA), and Static Site Generation (SSG) in modern web development. Tech: HTML, CSS, JavaScript, React, Material-UI, Node.js, REST APIs, Authentication, Express, MongoDB, Next.js.
- **Internship:** Web Design & Development, Offenburg University of Applied Sciences – built an e-commerce website with Figma, WordPress, CSS.
- **Project:** Frontend Web Development, Offenburg University of Applied Sciences – built a social media application with HTML, SCSS, JavaScript, React, PWA.

04.2009 – 02.2016 | Bachelor's Degree in Computer Science & Engineering (CSE) | Islamic University, Bangladesh | GPA 3.46/4.00 (approx. grade 1.8 in Germany)

SKILLS & TECHNOLOGIES

Frontend: HTML5, CSS3, Sass/SCSS, Tailwind CSS, Bootstrap, JavaScript (ES6+), TypeScript, Vue.js (Vuex, Pinia), Nuxt, React (Redux), Next.js

Backend: Node.js, Express, REST APIs, GraphQL, JWT, MongoDB

Testing: Cypress (E2E testing), Jest (unit & component testing)

DevOps & Tools: Git, GitHub, GitHub Actions, GitLab CI/CD, Jenkins, Docker, Linux

CMS: WordPress, Webflow, WooCommerce

Practices & Collaboration: Accessibility (WCAG), Jira, Confluence, Scrum, Kanban (agile methods)

Build & Tooling: Webpack, Vite, npm, Yarn

Additional Skills: AI-assisted development (code assistance, refactoring, testing, analysis and documentation), SEO

AWARDS

- STIBET Scholarship – Offenburg University of Applied Sciences (Mai 2021)
- Award for Academic Excellence – Islamic University, Bangladesh (April 2012, February 2016)

COURSES & CERTIFICATES

- ChatGPT & Generative AI – Udemy, 2025 (22 hours)
- Vue - The Complete Guide (inkl. Router & Composition API) – Udemy, 2023 (32 hours)
- Node.js, Express, MongoDB – Udemy, 2022 (42 hours)
- Advanced React and Redux – Udemy, 2022 (21 hours)
- Intercultural Competence – Offenburg University of Applied Sciences, 2019 (18 hours)

LANGUAGES

- Bengali – Native
- German – B2
- English – Fluent
- Hindi/Urdu – Advanced

WORK AUTHORIZATION

Unrestricted work authorization in Germany (permanent residence permit / Niederlassungserlaubnis).