

MUHAMMAD ZUKHRUF BASHIR

Max Planck Ring 6c, Ilmenau, Germany (willing to relocate) • +49 15510076616 • zukhruf.basheer20@gmail.com • linkedin.com/in/mzbashir/ • github.com/zukhruf-basheer20 • Single • Pakistani

SOFTWARE DEVELOPER | MASTERY OF HTML, CSS, JAVASCRIPT | USER-FOCUSED DESIGN

Summary

Innovative Junior Full-Stack Developer with a strong foundation in web technologies and hands-on experience in creating responsive, user-friendly interfaces. Proficient in HTML, CSS, and JavaScript, with a track record of implementing interactive web applications and optimizing user experience. Skilled in modern front-end frameworks, responsive design, and cross-browser compatibility. Currently pursuing a Master's in Research in Computer and Systems Engineering, combining academic knowledge with practical industry experience to create cutting-edge web interfaces.

Work Experience

Junior Full-Stack Developer, GeekyBugs inc.

Nov 2022 – Jul 2023

Crafting Blazing-Fast UIs and APIs for the Fintech Clients.

- Developed responsive front-end for a banking application reward system using React, Redux Saga, and Tailwind CSS, integrated with NestJS backend.
- Created interactive UI components with JavaScript and jQuery, improving user experience and reducing load times by 40%.
- Implemented efficient state management with React Redux, optimizing data flow between front-end and API.
- Built RESTful APIs with NestJS, increasing overall system efficiency by 50%.
- Utilized Agile methodologies and JIRA for project management, enhancing team collaboration.

Internship, National Foods LTD

Aug 2022 – Oct 2022

Turbocharging Web Apps with Sleek UIs and Optimized code.

- Created responsive UIs with React, Redux Saga, and Tailwind CSS for high-traffic web application.
- Improved performance by optimizing JavaScript and utilizing jQuery for efficient DOM manipulation.
- Implemented reusable React components, following best practices in component-driven architecture.
- Gained hands-on experience in modern front-end technologies and development workflows.

Skills

Design Languages	HTML5, CSS3, Tailwindcss
Programming Languages	JavaScript, TypeScript, C#, Python, Bash
Frameworks	NestJS, NodeJS, jQuery, React, React Redux Saga, Asp.Net
Database Management Systems	SQL Server, PostgreSQL, MongoDB
ORM (Object-Relational Mapping) Libraries	Prisma, TypeORM
Container Orchestration	Docker, PM2
Architectural Pattern	MVC, SPA
Message and Queuing	RabbitMQ
API Technologies	REST API
Cloud Computing	AWS EC2 (Elastic Compute Cloud), Microsoft Azure
Project Management Tools	Jira
Software Development Methodologies	Test-Driven Development, Agile, Scrum

Education

Master of Science in Research in Computer System Engineering

Technical University of Ilmenau, Apr 2023 – Present

Bachelor's in Computer Science

DHA Suffa University, Aug 2018 – Jul 2022