

Syed Abdullah

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Bamberg, Germany | Portfolio/Projects: leadfuzionlists.com



Professional Summary

Full Stack Engineer with **end-to-end expertise in frontend and backend development**. Proficient in building scalable and secure applications using **React.js** for modern, responsive frontends and **Python frameworks (Django, FastAPI)** for robust backends. Skilled in designing and integrating **RESTful APIs**, containerizing applications with **Docker**, and delivering optimized, production-ready solutions. Adept at translating business requirements into high-performing software systems. Currently pursuing an **M.Sc. in International Software Systems Science** at Otto-Friedrich-Universität Bamberg.

Skills

- **Frontend:** React.js (Hooks, Redux, Context API), TypeScript, JavaScript (ES6+), Bootstrap, Tailwind CSS, Typo3
- **Shopify:** App development, Theme customization, Liquid templating, REST & GraphQL, MetaFields
- **Backend:** Node.js (Express.js), Python (FastAPI, Django)
- **Databases:** MySQL, MongoDB
- **Cloud & DevOps:** Docker, Docker Compose, AWS S3
- **Real-Time & Messaging:** Socket.IO, Redis
- **Architecture:** Microservices, RESTful API Design
- **AI/ML:** Machine Learning, Deep Learning (TensorFlow, Neural Networks)
- **Other:** WordPress, Typo3

Work Experience

Gulzar Soft - Pakistan

Senior Software Developer | Dec 2022 – May 2024

- Spearheaded feature development for leadfuzionlists.com, enhancing the **platform serving 2M+ global users**.
- Implemented interactive frontend application using **React.js** (Hooks, Redux Thunk, Redux Saga, Context API) and created responsive UI with Tailwind CSS, Bootstrap.
- Implemented RESTful APIs in Python framework Django and containerized applications using Docker and Docker Compose.
- Optimized relational and non-relational databases (**MySQL, MongoDB, Redis**) for scalability.
- Collaborated with cross-functional teams to enhance application performance and reliability.

Technologies: Typescript | Javascript | React js | Python | Django | Fast API | Restful API | Websocket | My SQL | Mongo DB | Redis | JWT | Docker | Jinja Format

Otto-Friedrich-Universität Bamberg - Germany

Student Assistant - Web Content Management | Oct 2024 – Dec 2025

- Assist Prof. Rita in managing and maintaining the Pedagogy Department's website using **TYPO3 CMS**
- Create and update homepage content, ensuring accurate and timely information for students and faculty.
- Handle content uploads, page structuring, and navigation optimization for improved user experience.

- Collaborate with the department to implement design updates and maintain website accessibility standards.
- Ensure content consistency and adherence to university branding guidelines

Technologies: TYPO3 CMS | HTML | CSS | Content Management | Web Administration

Morosoft - Pakistan

Senior Shopify Developer | Sep 2021 – Aug 2022

- Built and customized Shopify storefronts using **Liquid, HTML, CSS, and JavaScript** with a focus on responsive, high-performance design.
- Created reusable **Shopify OS 2.0** sections and templates for scalable theme architecture.
- Integrated **apps, metafields, and third-party APIs** to add functionality and improve UX.
- Fixed theme issues, improved site speed, and enhanced **UI/UX** across devices.
- Worked with teams to implement product **filters, cart features, and multilingual** storefronts.

Technologies: Shopify Liquid | HTML | CSS | JavaScript | jQuery | JSON Templates |

Theme Kit | Shopify CLI | Metafields | Shopify Apps | Page Speed Optimization

Education

M.Sc. International Software Systems Science

Otto-Friedrich-Universität Bamberg, Germany

Apr 2024 – Present

B.Sc. Software Engineering

University of Gujrat, Pakistan

2017 – 2021

Projects

LeadFuzion CRM

Developed a CRM system used by multiple companies, featuring lead management, reporting, and secure authentication. The system was deployed using Docker Compose and included unit tests for REST APIs to ensure reliability.

Technologies used: React.js, Django Rest Framework, MySQL, Docker Compose

Link: <https://leadfuzionlists.com/>

Intelligence Sports Predictor

Designed a sports prediction system using machine learning and deep learning techniques to provide accurate event predictions. Real-time sports data was integrated into a web dashboard for user insights.

Technologies used: Machine Learning, Deep Learning, Regression, Decision Trees, Neural Networks, Web Dashboard

Languages

English – C1 (Proficient), German (A2 Learning)