Muhammad Hamza Amir

Software Engineer

+92 322 6626516

mhamzaamir01@gmail.com

github.com/hamzaamirmukhtar

in linkedin.com/in/hamzaamir

Lahore, Pakistan

PROFILE

Determined and result-oriented software engineer with 2 years of experience looking to leverage my skills and knowledge of problem solving, web development and deep learning to successfully fill the role of Software Engineer at your company. Motivated, eager to always learn new technologies and a team player with an eye for detail.

WORK EXPERIENCE

Software Engineer | OneByte (Oct 2021 – Present)

- Collaborated closely with Project Managers, Team Leads, and clients to implement change request functions as a full-stack developer.
- Develops and maintains Rest Api functions in Node JS using express to integrate with frontend.
- Designed and built user-interfaces using React, Next.js, Redux, MUI and more
- Successfully implemented Server-Side Rendering (SSR), Static Site Generation (SSG), Client-Side Rendering (CSR), and other contemporary approaches in web applications.
- Integrated various international and local payment methods in edtech and ecommerce projects.
- Contributing in revamping the database in PostgreSQL using Sequelize ORM.
- Assessed coding requirements for specialized scripts and managed data migrations.
- Develops and maintains admin panels, dashboards, and utilities in Retool.
- Developed customizable backend services by leveraging a headless CMS, 'Strapi.'
- Experienced in coaching and assisting junior team members.
- Worked directly with international clients to deliver high-quality ecommerce web applications.
- Successfully executed projects involving both relational and non-relational databases.
- Thrived in a dynamic multidisciplinary development team, contributing to a collaborative and innovative work environment.

SKILLS

FRONTEND React JS | Next JS | Redux | Angular | Strapi | Retool | HTML/CSS | Tailwind | MUI

BACKEND Node JS | Sequelize ORM | Express | REST | Git | Pytorch

DATABASES Postgres | MySQL | MongoDB | Firebase | GraphQL

LANGUAGES JavaScript | Typescript | Python | CPP | PL/SQL | GIT | Machine Learning | Computer Vision

SOFT SKILLS Good communicator | Team Player | Proactive

EDUCATION

BS Computer Science FAST National University (AUG 2017 – JULY 2021) **FSC Pre-Engineering** Government College University (SEP 2014 – JULY 2016)