Malik Ahmad, Rehan

Software Engineer

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Summary

As a software engineer and solutions designer, I have a keen interest in solving business problems, ultimately leading to growth of people and businesses. I have been studying and working in the field of software development for the past 3 years. I have worked in a diverse range of scenarios with various technologies and frameworks, and have a good understanding of how to drive meaningful results for businesses.

Experience

Freelance

Self employment, 2021-present

- Collaborated with clients to identify requirements and deliver precise solutions.
- Designed and integrated semi-automated systems, facilitating seamless data exchange and improving business efficiency.
- Developed multi-tenant web applications for managing and deploying e-commerce websites.
- Configured and maintained Linux servers, ensuring robust and scalable infrastructure.
- Applied data engineering principles to gather and create useful insights through data science.
- Increased leads for businesses through improved functionality, leading to 5-40% more profit.

Projects

FundFlow, 2023

- Designing UX/UI for the entire platform
- Built a full-stack project handling crowdfunding campaigns and donations.
- Developed an intuitive admin dashboard for overseeing accounting and processing payouts.
- Utilized NextJS, Python and cloud services for deployment

Horizon Banking, 2024

- Developed a personal finance management platform connecting multiple bank accounts with real-time transaction displays.
- Enabled seamless money transfers and centralized financial activities using Next.js and NodeJS.

Case It Yourself, 2024

- Developed and deployed an e-commerce store for ordering custom iPhone cases, using Typescript and NextJS
- Effortless checkouts and order management backend

Education

Certifications

IBM: Full Stack Web Development (2022), DevOps & Software Engineering (2023), Data Engineering (2023) Google: IT Support (2023), Project Management Specialization (2023) Stanford: Algorithms Specializations (2023)

University

BSc Electrical Engineering, LUT, Lappeenranta, 2023-2026 BSc Data Science & AI, IIT Guwahati, 2023-2027

Skillset

UXD: User & Market Research, Brand Design, Figma, Affinity Photo

Languages: Python, TS/JS, Go, Rust, Kotlin

Frameworks: React, React-Native Svelte, VueJS, FastAPI, Django, express, NestJS, Hono, Elysia, Fiber

Other: Linux (Arch, Debian, RHEL), DevOps, Virtualization, Containerization, Cloud Infrastructure Management, CI/CD Pipelines, Data Engineering, Data Science

Soft Skills: Project management, Team Leadership, Effective Communication, Active Listening

Lead Generation: Optimizing/Building Sales funnel, Market research, Targeted Ad campaigns