

# Mutahhar Bin Muzaffar - Frontend Engineer

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## Summary

Accomplished Fullstack Engineer with 4+ years of experience, specializing in JavaScript, React, and Next.js, building scalable, high performance, SEO friendly web apps. Led end to end projects leveraging Tailwind CSS, Radix UI, ShadCN, Redux, and Zustand.

## Experience

### Frontend Engineer

*ImagineArt - Vyro.ai*

Jul 2023 – Present

*Islamabad, Pakistan*

- Led **Workflows**, a unified React Flow canvas for text, image, and video generation. Designed architecture, state, and interactions for complex nodes and real time execution, delivering a scalable, high impact platform feature.
- Built subscription based feature gating with Firebase Remote Config for real time rollouts, improving rollout efficiency by 60% and reducing access update overhead by 35%, contributing to 20% subscription growth.
- Modularized dashboards across product lines with reusable components and upgraded landing page SEO performance via Next.js SSR and static generation, cutting load time by 40% and improving PageSpeed by 25%.

### Full Stack Developer

*Engiselle*

Mar 2022 – Mar 2025

*Singapore*

- Delivered eCommerce products, including an online pharmacy and home-repair platform, increasing transaction volume by **20%**.
- Implemented real-time event notifications with Socket.io, increasing user engagement by **35%**.
- Added image annotation and ANPR webhook workflows, improving support-case accuracy and resolution speed.

### Software Engineer

*DevsInc*

Jun 2022 – Jun 2023

*Islamabad, Pakistan*

- Built a healthcare provider dashboard with React, Material UI, calendar workflows, and Twilio video.
- Improved dashboard UX and query performance, reducing load time by **40%** and accelerating feature releases by **20%**.
- Resolved 50+ production issues and improved marketplace UX with React and TypeScript, reducing support tickets by **30%**.

### Software Engineer

*Pakistan Air Force*

Oct 2021 – Jun 2022

*Islamabad, Pakistan*

- Conducted 10+ feasibility studies in an R&D team, improving decision-making speed by **30%**.
- Developed interactive geospatial interfaces with Mapbox and deployed 20+ Docker images on local Kubernetes, reducing deployment time by **50%** with **99.9%** uptime.

## Education

### Bachelor of Computer Science

COMSATS University, Islamabad

2021

CGPA: 3.73/4.00

## Skills

**Languages:** JavaScript, TypeScript, HTML, CSS/SCSS

**Frontend:** React, Next.js, Tailwind CSS, ShadCN, Radix UI, Redux, Zustand

**Backend/Infra:** Node.js, Strapi CMS, Firebase, Socket.io, Docker, Kubernetes

**Testing/Tools:** Jest, Git, REST APIs

## Achievement

- Received the Bar Riser Award at Vyro in 2025 for contributions and sustained effort.