# Muhammad Wahab Hussain

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### Education

 ${\bf Lahore~Garrison~University}, \, {\rm BS~in~Computer~Science--Lahore}$ 

Oct 2021 - July 2025

GPA: 3.3 / 4.0

• Relevant Coursework: Programming Fundamentals, OOP, Data Structures & Algorithms, Operating Systems, Databases, Networks, Mobile App Development, Cyber Security.

## Work Experience

### MERN Stack Developer — Nano Bit World

Mar 2025 - Present

- Built and deployed scalable full-stack apps (MERN stack) with seamless performance.
- Implemented secure authentication and middleware using JWT.
- Delivered real-time chat, notifications, and live updates with Socket.io/WebSockets.
- Integrated third-party APIs/services and developed a custom leaderboard system.
- Optimized delivery via CI/CD pipelines (AWS, Railway, Render) in agile workflows.

### React.js Developer — Nano Bit World

Dec 2023 – Feb 2025

- Converted Figma designs into responsive UIs using React.js, Tailwind CSS, and Material UI.
- Developed reusable components with hooks and integrated GSAP & Framer Motion for smooth animations.
- Implemented Redux-based state management, improving performance and consistency.
- Integrated REST APIs with validation and error handling for seamless UX.
- Collaborated via Git/GitHub workflows, maintaining clean version control and teamwork.

# **Projects**

#### The Flohh — Fantasy League of Hip-Hop

Live Project

Built a full-stack **MERN** platform for fantasy hip-hop leagues with responsive UI, real-time artist data from **ChartMetric, Spotify, Genius**, and a powerful admin dashboard. Implemented JWT authentication and deployed on AWS.

#### ${\bf Pre Construction Estimation.com}$

Live Proje

Developed a collaborative **MERN** app with reusable components, Figma-to-code responsive layouts, and a dynamic admin dashboard. Added email verification and real-time admin-client chat using Socket.io.

#### Benzifi — Event Landing Page

Live Project

Created a modern **Next.js** landing page with Tailwind CSS, dynamic routing for event details, and Mapbox integration for location visualization.

## Skills

Frontend: React.js, Next.js, Redux, Tailwind CSS, Material UI, Ant Design, Responsive Design, SCSS,

Framer Motion, GSAP, Chakra UI

Backend: Node.js, Express.js, JWT, REST APIs, Socket.io, WebSockets, Multer, AWS Buckets

Database: MongoDB (Mongoose), MySQL

Tools: Git, GitHub, Postman, VS Code, Figma, Railway, Render, Netlify, Vercel

Microsoft: Excel, Word, PowerPoint, Teams