

# FARHAN RIAZ

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<https://www.linkedin.com/in/farhan-riaz-5224b0277/>    <https://github.com/farmer-boy>    [farhan-resume-ashen.vercel.app](https://farhan-resume-ashen.vercel.app)

## Professional summary

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A motivated **Full-Stack Software Developer** with strong foundations in **JavaScript (ES6+), TypeScript, and Dart**, specialising in **Node.js, React.js, and Next.js**-based application development. Experienced in building responsive and scalable user interfaces using **HTML5, CSS3, Tailwind CSS**, and **Flutter** for cross-platform solutions. Demonstrates solid backend expertise with **Node.js, NestJS, RESTful APIs, JWT Authentication, and Strapi**, along with hands-on experience in **SQL, MongoDB, and Cloud Firestore**. Proficient in modern development workflows using **Git and GitHub**, with deployment experience on **Vercel and Firebase Console**. Passionate about pursuing a career in **full-stack development**, with a strong desire to join the industry to continuously enhance technical skills, contribute to real-world products, and support organizational growth through reliable and scalable software solutions.

## Work history

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### Kids Learning Mobile Application

08/2025 - 12/2025

Flutter, Firebas - Lahore

GitHub: <https://github.com/farmer-boy/Kids-Learning-App-Flutter-Firebase>

- Developed a production-ready **Kids Learning Mobile Application** using **Flutter**, integrated with **Firebase Authentication** and **Cloud Firestore** for secure and scalable backend services.
- Implemented **role-based access control** with separate **Parent and Child login modules**, enabling parents to monitor activities and children to perform daily learning tasks independently.
- Designed a **daily task management system** allowing children to complete assigned educational activities and track progress in real time.
- Engineered a **reward-based feature** where children earn virtual gifts upon task completion, improving engagement and learning motivation.
- Utilized **Cloud Firestore** for real-time storage of user data, tasks, rewards, and progress with optimized data structures.
- Followed clean, modular Flutter architecture and maintained the complete codebase on **GitHub**, adhering to version control and maintainability best practices.

### Personal Portfolio Website

08/2025 - 12/2025

React, typescript - Dubai town., Lahore

GitHub: [https://github.com/farmer-boy/Farhan\\_resume](https://github.com/farmer-boy/Farhan_resume)

- Developed a **professional, version-controlled web-based resume** using **React.js and TypeScript**, ensuring modularity and maintainability.
- Applied consistent **UI/UX design and typography best practices** to present education, skills, projects, and experience in a clear and recruiter-friendly format.
- Deployed the application on **Vercel**, leveraging GitHub integration for continuous deployment and live access.
- Maintained the project in **GitHub**, demonstrating proficiency in Git workflows, repository organization, and documentation.

- Designed the application to be **responsive and shareable**, ensuring accessibility across devices and platforms.

## Full-Stack Web Developer

01/2025 - 05/2025

**React, Typescript, Node.js** - Olakh Ottar , Kasur

GitHub: <https://github.com/farmer-boy/Khan-Traders>

- Developed a responsive **web application using React.js** for the frontend and **Node.js** for backend services to manage inventory, sales, and customer-related data efficiently.
- Implemented **user authentication and role-based access control**, enabling secure login and authorization for admin and staff users.
- Designed and built **modular, reusable UI components** for product management, order tracking, and real-time business data visibility.
- Integrated **RESTful APIs** to handle data operations and ensure smooth communication between frontend and backend layers.
- Deployed the application on **Vercel**, leveraging GitHub integration for streamlined builds and continuous deployment.
- Followed clean code principles, maintained version control using **Git and GitHub**, and ensured maintainability and scalability.

## Skills

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### Programming Languages

JavaScript (ES6+), TypeScript, Dart

### Frontend Development

HTML5, CSS3, Tailwind CSS, React.js, Next.js, React Router, Flutter (Cross-Platform UI Development)

### Backend Development & APIs

Node.js, NestJS, RESTful APIs, JWT Authentication, Strapi (Headless CMS), Firebase Authentication

### Databases

SQL, MongoDB, Cloud Firestore (NoSQL)

### Tools & Platforms

Git, GitHub, Vercel, Firebase Console

## Education

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**Bachelor of Science:** Software Engineering

02/2023 - 02/2027

**Superior University** - Lahore, Pakistan

CGPA: 3.34

## Languages

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### English

Intermediate

### Urdu

Native

## Technical Interest

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- Contributing to **open-source projects** and maintaining personal GitHub repositories.
- Building **full-stack applications** using **React.js, Next.js, Node.js, Nest.js, and MongoDB**.
- Exploring **modern frontend frameworks, state management libraries, and cross-platform UI solutions (React)**.
- Participating in **coding challenges, hackathons, and tech workshops** to continuously improve problem-solving and development skills.