

MD FURQUAN ANWER

✉ furquan.anwer@gmail.com [in LinkedIn](#) [📄 furquan.xyz](#) [🐙 Github](#) [🏠 Leetcode](#)

EXPERIENCE

Reliance Jio Infocomm Limited

June 2022 – June 2024

Software Developer

Navi Mumbai, Maharashtra

- Worked as a Software Engineer in a large-scale production environment supporting backend services used by **100M+** users, ensuring high availability and reliability
- Debugged backend services on Linux and collaborated with cross-functional teams to resolve production issues and ship feature improvements
- Built and deployed an internal **React.js** dashboard to simplify configuration management and operational workflows, improving team productivity and reducing manual steps
- Developed reusable components, managed application state, and integrated **REST APIs** with proper loading, error handling, and validation logic
- Worked across the stack when needed, integrating frontend applications with backend services and participating in design discussions
- Maintained **95%+** production **KPIs** through proactive debugging, monitoring, and performance improvements
- Experienced in large codebases, code reviews, agile workflows, and cross-team collaboration

National Remote Sensing Centre, ISRO

July 2021 – October 2021

Software Developer Intern

New Delhi, India

- Built automation scripts using **JavaScript** and **Python** to process satellite imagery via **Google Earth Engine**
- Analyzed **geospatial** datasets to classify water and non-water bodies, improving data accuracy for research use
- Worked with **geospatial** libraries such as **GeoPandas** and **Geemap** for data processing and visualization

PROJECTS

AI Image Editor [↗](#)

- Built a full-stack **Next.js** AI Image Editor enabling real-time image upload, editing, and management with a responsive UI
- Integrated frontend components with backend services using **RESTful APIs**, leveraging **ImageKit** for image transformations and **Neon (PostgreSQL)** for persistent storage
- Implemented secure authentication using **Better Auth** and subscription billing using **Polar** for premium features

Hotel Internal Management App [↗](#)

- Created a Hotel Management App using **React.js** with **Styled Components** and integrated **Supabase** for backend database functionality
- Used **React Query** for efficient data fetching and **Context API** for global state management
- Implemented scalable forms using **React Hook Form** and improved reusability via **Higher Order Components**

ShopMart [↗](#)

- Developed a full-stack e-commerce application using **Next.js** with a mobile-first, responsive design
- Implemented Add-to-Cart and wishlist functionality and managed global state using **Redux Toolkit** for a smooth shopping experience
- Designed reusable UI components and optimized client-side state updates for performance and scalability

OPEN SOURCE CONTRIBUTIONS

- Contributed to multiple open-source products including **ToolJet**, **Twenty**, **0.email**
- Submitted reviewed and merged pull requests focused on UI consistency, styling improvements, and minor component fixes

TECHNICAL SKILLS

Languages: Python, C, C++, JavaScript, TypeScript, SQL, NoSQL, HTML, CSS

Technologies/Frameworks: React.js, Next.js, Tailwind CSS, SASS, Node.js, Express.js, MongoDB

Developer Tools: Git, GitHub, VS Code, Vite, Azure DevOps, AWS

EDUCATION

Aligarh Muslim University

2018 – 2022

Bachelor of Technology, Electronics Engineering - CPI : 8.225/10.0

Aligarh, India