

EXPERIENCE

Front End Developer **MultiConnect Horizon Technologies** **Dec 2023 – Present****Tools:** ReactJS, NextJS, AntDesign, Typescript, MongoDB, Firebase

- Revamped the Unithrive clinic booking system, increasing user engagement by **30%** and streamlining the process for Chinese medical systems.
- Implemented advanced scheduling system, managing over 100 physicians and enabling multi-service bookings, increasing booking efficiency by **25%**.
- Spearheaded the development and launch of a dedicated, responsive website for Unithrive, with **multi-language** and **multi-currency** support, facilitating accessibility for a diverse user base.

Full Stack Developer **Tetrahex** **May 2023 – Nov 2023****Tools:** ReactJS, NodeJS, MongoDB, Typescript, REST API, JWT, Socket.IO, Multer, Jest, Cypress[Live Site](#) | [Github Repository](#)

- Developed the "Purrfect Adoptions" website, implementing a comprehensive adoption workflow, real-time status updates, and responsive design.
- Engineered real-time notification systems and dynamic search features using **Socket.IO**, increasing user engagement by **20%**, and enhanced media handling with **Multer** and Google Drive.
- Conducted extensive **testing**, including end-to-end testing with Cypress and back-end integration testing with Jest, ensuring high-quality and reliable application performance.
- Optimized development processes and reduced integration issues by **30%** through automated **CI/CD** workflows using GitHub Actions and API design and documentation with Swagger.

Technical Content Engineer **Educative.io** **July 2021 – February 2022****Tools:** ReactJS, Redux, Jest

- Created an intermediate-level **React** course for over 1,500 students, covering modern features (hooks, Context API, Redux) and advanced modules on React Router.
- Developed comprehensive testing paradigms using **Jest** and React Testing Library, and created guides for integrating RESTful APIs and deploying apps.

PROJECTS

Pokédex **React JS | CSS | GraphQL API** **2023**[Live Site](#) | [Github Repository](#)

- Developed a **React JS** application for Pokémon enthusiasts with a responsive UI, dynamic routing, and advanced search, enhancing user engagement and experience.
- Integrated Apollo Client for real-time Pokémon data via GraphQL, and utilized styled-components for modular, consistent design.

LANGUAGES AND TECHNOLOGIES

- **Programming & Development:** JavaScript, TypeScript, ReactJS, NodeJS, NextJS, Django
- **Tools & Frameworks:** Cypress, Jest, REST, GraphQL, Swagger
- **Databases & Hosting:** MongoDB, PostgreSQL, Vercel, Firebase, AWS
- **Others:** CSS, Tailwind CSS, HTML5, Git, GitHub, GitHub Actions, ESLint, Prettier

EDUCATION

FAST-NUCES **Lahore, Pakistan** **August 2020 – July 2022**

- Master in Computer Science. CGPA: 3.74/4

FAST-NUCES **Lahore, Pakistan** **August 2016 - July 2020**

- Bachelor in Computer Science. CGPA: 3.39/4