# AYHAB TARIQ FULL STACK ENGINEER



♥ Lahore, Pakistan

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# EDUCATION

### BACHELOR'S DEGREE

Superior University 2018 - 2022

# CERTIFICATIONS

**MERN STACK** NexSkill - Physical Course Feb, 2023 - Aug, 2023

ADVANCE WEB DEVELOPMENT HOP - Physical Course

2018 GRAPHIC DESIGNING

PSDF - Physical Course 2018

# INTERESTS

Reading Learning new Technologies

Fitness

Gardening

# LANGUAGES

Urdu native language English speaking, writing

# PROFILE

I am a self-driven Full Stack Engineer with over 2 years of experience in developing and optimizing applications. I possess hands-on expertise in both front-end and back-end development, focusing on building efficient, scalable, and maintainable systems. I am dedicated to continuously improving performance and enhancing user experience. Additionally, I have strong experience in integrating thirdparty services and managing infrastructure to ensure seamless application functionality.

# Core Technical Skills

### Frontend Development

- Html, CSS, Bootstrap, Tailwind CSS, React Bootstrap, Material-UI, Materialize, Chakra
- JavaScript, TypeScript, jQuery, Ajax
- React JS, React Hooks, Context API, Redux
- Fetch API, Axios, RESTful API's, React Query
- Cloudinary
- Responsive Web Design
- Backend Development
  - Express JS
  - RESTful APIs
  - MVC
  - Authentication (JWT)
  - Postman, Thunder Client, Swagger

#### Database Management

- MongoDB, Mongoose
- SQL Database
- Database Design and Optimization

# Project Management & Version Control

- Agile Methodology
- Notion
- Git

## Extras

- React Native
- Native Base
- Aws
- \$3
- WebSockets, Socket.io
- Third-Party APIs
- Progressive Web Apps (PWA)
- AWS, S3 Bucket, Server-Side Rendering with EJS
- Web Security
- Adobe Photoshop & Adobe Illustrator
- Documentation

# Soft Skills

- Strong Problem-Solving Skills
- Effective Communication and Collaboration
- Mentorship and Knowledge Sharing
- Time Management and Multitasking

# Experience

#### MERN Developer | DevMarkaz

Mar, 2024-Present

[Lahore, Pakistan]

- Working as two-person development team directly serving a UK client for an enterprise web application.
- Primarily focused on front-end development using React.js, Tailwind CSS, and Redux for state management, with some modules utilizing Redux Persist for efficient state persistence.
- Integrated critical functionalities such as RESTful APIs, Google API, Web Socket, Payment Gateway, and Notification API.
- Focused on delivering high-performance, optimized user interfaces by implementing best practices and modern approaches in web development.
- Developed and maintained scalable components for the enterprise-level application, ensuring high standards in usability, performance, and cross-browser compatibility.
- Proactively solved complex challenges, improving application performance, and enhancing user experience.
- Occasionally contributed to backend development and collaborated on database design for some of the modules

#### Jan, 2024 - Feb, 2024

## Flutter Trainee | CHI

[Islamabad, Pakistan]

- Completed a one-month intensive training in Flutter at CHI, NSTP, NUST, Islamabad, focusing on mobile app development.
- Built hands-on projects, learning state management, widget creation, and API integration within Flutter.
- Strengthened understanding of cross-platform mobile development and best practices in UI/UX design for mobile apps.
- Applied the principles of Dart programming and gained practical experience with Flutter's development environment.

### MERN Developer | P2P Clouds

Jun, 2023 - Dec, 2023

[Lahore, Pakistan]

- Developed an advanced POS mobile app in React Native, targeted for factories and restaurants.
- Designed and implemented the complete backend for both mobile and web apps.
- Collaborated with a team of 3 developers to build an efficient and scalable front-end.
- Created a comprehensive admin dashboard with user management, role-based access control, activity tracking, and inventory management.
- Ensured best practices were followed for performance and maintainability, enabling receipt generation and user activity tracking.

### Web Developer | Digital Message Communication

Jan, 2022 - Feb, 2023

[Lahore, Pakistan]

- Started as a paid intern (September 2021 February 2022), transitioning into a full-time Developer role.
- Gained hands-on experience developing front-end and contributed to various client projects.
- Collaborated with the development team to deliver high-quality, scalable web applications.