Ahmad Y. Rasheed

Date of birth: 02/2005 | **Phone number:** (+92) 3053403570 (Mobile) | **Email address:**

ahmedyarr1212@gmail.com | **LinkedIn:** linkedin.com/in/ahmed-yar-rasheed/ | **Github:**

github.com/ahmedali839/ | **Address:** Dhoke Gangal, Rawalpindi, 46330, Pakistan (Home)

ABOUT ME

I'm Ahmad Yar Rasheed. I have completed my Computer Science degree from College with a passion for code. I'm an entry-level MERN stack Engineer, with strong JavaScript core concepts which helped me learn React JS, Express JS, Node JS with MongoDB database. Additionally Tailwindcss, Git and GitHub for professional skills.

I love to create, and I've Built scalable real-time projects WhatsApp clone and Admin dashboard. Apart from code, I worked in Telemarketing as a Sales Closer, which made me a confident English communicator and improved my punctuality, responsibility, and client engagement skills. My aim is to get an Internship or entry-level role as Web dev for future career, where I will solve real-world problems

PROJECTS

* WhatsApp Clone – Real-Time Chat Application - Live now:

Tech Stack: React, Node.js, Express, MongoDB, Socket.io, WebRTC, Cloudinary, Twilio, Nodemailer
- Desinged and Developed using complete MERN stack with Atlas MongoDB integration
- Implemented OTP-based authentication using Nodemailer (email) and Twilio (SMS) to verify users before login/ signup
- Integrated **Cloudinary** for creating URLs of images or videos to store in MongoDB for usage
- Built **real-time messaging** using **Socket.io**, enabling instant delivery of text, media, and reactions
- Added **Status/Stories feature**: users can post or view statuses that auto-disappear after 24 hours
- Super special: Enabled **live video and audio calling** using **WebRTC** for seamless peer-to-peer communication

* Uber Clone – Ride-Sharing Platform – Live now:

Tech Stack: React, Node.js, Express, MongoDB (Atlas), Socket.io, Google Maps API
- **Developed and deployed** a full-stack ride-sharing application to connect riders and drivers seamlessly
- Secured **authentication** with role-based access (Rider/Driver) using middleware for account protection.
- **Integrated Google Maps API** for live location tracking, map rendering, and smart location suggestions
- **Developed** a 5km driver-matching algorithm and accurate distance-based fare calculator to ensure transparent pricing
- **Enabled** bidirectional real-time conversation between driver and rider through **Socket.io**
- **Streamlined ride lifecycle:** upon completion both users are redirected to their dashboards for future bookings.

EDUCATION AND TRAINING

15/08/2022 – 13/04/2024
HIGHER SECONDARY SCHOOL – ICS(12-YEARS) Govrt. Graduate College Burewala, Punjab, PK

Field of study Computer Science | **Final grade** 64% (769/1200)

SKILLS

JavaScript | Responsible | Punctual | React JS | Github | Clean Code | Web Development | RESTful api | Postman | API Integrations | Freelancing Skills | MS Office | Bootstrap | Team worker

HOBBIES AND INTERESTS

Always kind to others

I spend free time to playing with programming with different purposes. | Spend time with family members | When someone need any kind of help and same time I'm able to help with that. I prefer to help as humanity. If you help others definitely God will help you.

WORK EXPERIENCE

WEBSITE DEVELOPER [25/07/2023 – CURRENT]

To being honestly this passion is what I love is **Website Developer and Designer.** I have started this journey since DEC-2022. At the begining it looked hard but being passionate + Hard Work + consistency fuels my motivation as a entry-level dev**.** Initially I started with html, css, JavaScript basics after that Node JS, Express JS, React, MongoDB, Tailwind CSS, Bootstrap, Git, GitHub, and a bit of PHP with Laravel. I tried freelancing but I Preferred to learn skills more with **frameworks, fundamentals and Production based Applications**

TELEMARKETER [25/7/2023 – 31/7/2025]

I feel proud to be a telemarketer at ZK communication(Rawalpindi), I worked to help & sale insurance to American citizens. I was joined team called by PANTHER team. I gained hands-on experience in engaging with customers and driving sales.I believe this team spirit helps elevate the entire team's performance too.