

Muhammad Saad Latif Rana

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EXPERIENCE

QUANTUS, INC. (*Electronic Health Record*) (remote) Dallas, Texas
User Experience/User Interface Designer 10/22 - Present

- **User Experience:** Orchestrated the seamless interaction of users and product, elevating the platform's functionality and overall user experience, boosting customer engagement by 10x & prospect research by 95%.
- **User Interface:** Integrated visually appealing design and functional digital interface, ensuring the design is user friendly and engaging.
- **Product Designer:** Worked with design and engineering teams to translate product requirements into actionable features by giving a new look to instant insights.

I2C, INC (*Global payment processing platform*) Lahore, Pakistan
Software Engineer 08/22 – Present

- **Java/Informix:** Worked on the Alerts/Push Scheduler service, which is a live service that runs 24/7 on production. Maintained Push Notification Protocol to generate notifications using producer-consumer pattern.
- **Two way Verification:** Developed and implemented a two way verification protocol for fraudulent transactions. It acted as an interaction between user and scheduler to detect the fraud being conducted.
- **Client Branding:** Implemented several new client setup. Designed and developed the Push Notification system according to clients own branding.

DESOL INT Lahore, Pakistan
Web Development (*Internship*) 07/20 – 08/20

- **Web Developer:** Remote Front-end Web Developer, cloned websites containing multi language support
- **Languages:** Worked on HTML, CSS, and JavaScript

BEACONHOUSE COLLEGE CAMPUS GULBERG Lahore, Pakistan
Project Agaahi (*Internship*) 01/17 – 01/18

- **Teaching:** Provided primary level education and technical skills to the support staff of Beacon house College Campus Gulberg.

FIVERR Lahore, Pakistan
Freelance Content Writer 01/18 – 06/22

- **Content Writer:** Worked for Glass Tiger Window Tinting Company Atlanta United States. Contract eBook

EDUCATION

NATIONAL UNIVERSITY COMPUTER & EMERGING SCIENCES – FAST, NUCES Lahore, Pakistan
Bachelor of Computer Sciences 09/18 – 06/22

- **Project:** Virtual Reality Game Development
- Establishing a virtual reality based game to improve human sensory functions.

ADDITIONAL INFORMATION

- **Technical:** Python, JavaScript, MySQL, HTML, CSS, Databases, JAVA, Debugging, SVN.
- **Design:** Canva, Figma, Filmora, Premier Pro, Bootstrap.
- **Interests:** Trekking, Social Service, Sports, Critical Thinking, Mathematics, E-gaming.
- **Road mapping:** Jira, Microsoft Office.