Muhammad Zeeshan Qureshi

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EDUCATION

NUST MCS RAWALPINDI
MS in Software Engineering
Oct 2021 | Rawalpindi, Pakistan

UET TAXILA
BS in Software Engineering
Sep 2016 | Taxila, Pakistan

LINKS

LinkedIn:
https://www.linkedin.com/in/engr-muhammad-zeeshan-qureshi-0a09a3b5
Portfolio:
https://zeeshanuet19.github.io/portfolio

SKILLS

PROGRAMMING
• PHP, Laravel/ Lumen, Yii2 Framework
• MERN Stack: ReactJs, NodeJs,
• NextJs, VueJs
• GoLang, Web Services
• Javascript/JQuery/JQuery Widgets, Extensionjs
• Python, Matlab
Databases:
• MySQL, PostgreSql, Ms SQL,
• Oracle, PDO, SQLite,
• MongoDb, Redis, Memcache, CouchDB
Streaming:
• Websockets, SocketIO, RabbitMQ

CONFIGURATIONS & DEPLOYMENTS
CI/CD:
• Docker, Jenkins, Github
Server Management:
• Apache, Nginx, IIS
• Shell Scripting (.sh)
• Batch Scripting (.bat)
• Linux Cron Jobs, Daemons
• Windows Task Scheduler
OS Configuration:
• Linux, Rocky Linux, Windows Server
AWS:
• S3 Buckets, EC2 Instance
• Lambda Functions, RDS

SOFTWARE EXPERTISE
• MS Word, MS Excel
• MS Powerpoint, MS Access
• Figma
• LateX
• SqlYog, DBeaver, Dreamviewer

EXPERIENCE

MINDZBASE TECHNOLOGIES | Technical Lead
Sep 2023 – Present | Gulberg Greens, Islamabad
• As Programming Team Lead, I orchestrated workflows and offered guidance to ensure project completion. Additionally, I delegated tasks to team members.
• Managing deployment flow using CI/CD in staging and production environments using dockers.
• Leading training sessions to enhance the skill sets of my team members.
• Monitored team performance and reported to upper management.
• Successfully increased company projects by 80% while satisfying customer requirements and ensuring high customer retention.

INNOVO TECHNOLOGIES | Technical Team Lead
March 2022 – Sep 2023 | I-10/4, Islamabad
• Analysis, Planning and Supervision of projects.
• Management of multiple platform teams working for projects. Ease working of inter platform working of teams.
• Projects include python, frontend (ReactJs), backend (Laravel/Lumen) and mobile [Android (Kotlin, Java), IOS, Flutter]. Managing all with optimized performance of workflow.
• Integrated IoT devices into the project to meet client requirements.
• Implementing this solution improved performance from 40% to 75%.

CARESOFT TECHNOLOGIES | Sr. Software Engineer
July 2016 – March 2022 | Commercial Market, Rawalpindi
• Engaged with senior management and corporate clients to discuss requirements and propose innovative and effective solutions.
• Collaborated with the project manager to execute complex programming and development tasks for both front-end public and internal websites, as well as managing intricate back-end server code.
• Tackling technically demanding situations, regardless of any barriers posed by programming languages.
• The addition of new features increased the number of hospitals from 30 to 55.

PROJECTS

• **Braintreemd Medical EHR System** - Provide all medical services from appointment till discharge of patient.
• **AQGNow** for Alqaryan - Delivery system that provide real time tracking of vehicles, drivers and material transfer details.
• **Yard Management System** - Solution to manage internal working of yards from scrap to resale raw material.
• **ListIT Classified** - Marketplace system for UAE, that enable users to sell their property. This marketplace works on concept of Daraz and PakWheels.pk
• **Pioneer Auctions** - Second Hand Car reselling website owned by ARMS Group.
• **TeleHospital** - (Provide to local hospitals in Pakistan)
• MS Thesis - **Detailed Analysis of Real Time Patient Appointments Using Machine Learning.**
• BS FYP - **Human Detection and Location Tagging From Live Stream Videos.**

TECHNICAL SKILLS
• Excellent Programmer
• Complex Problem Solver
• Team Leader
• API Development
• Unit Testing
• Code Reviewer
• Data Analysis (Tableau, Spreadsheets, CSV, XML, JSON, Databases)
• Algorithm Development
• Artificial Intelligence
• Cooperative Team Work
• Third Party Service Integration
• Customer Dealing and Satisfaction
• Model Generation in Machine Learning
• Code and Query Optimization

SOFT SKILLS
• Strong Communication Skills
• Service-focused
• Facilitator

CERTIFICATIONS

• MCSE-(Microsoft Windows Server 2003) and ISA Server Workshop.
• LINUX Server and Asterisk Voice Over IP (VOIP) Server Workshop.

PUBLICATIONS

[1] M. Qureshi, A. Azhar, Q. Abubakar, T. Rana, and A. Maqbool. Capturing users requirements using a data mining approach. pages 49–54, 09 2021.

[2] Z. Qureshi, A. Maqbool, A. Mirza, M. Z. Iqbal, F. Afzal, D. D. Kanubala, T. Rana, M. Y. Umair, A. Wakeel, S. K. Shah, et al. Efficient prediction of missed clinical appointment using machine learning. *Computational and Mathematical Methods in Medicine*, 2021, 2021.

ACHIEVEMENTS

- **Client Preferred** Spokesperson from Company.
- **Best Team Manager**.
- **Employee** of the Month.
- **Academic Top Performer** Paychecks from University in 5 semesters.
- **Merit Based Scholarship** in Graduation U.E.T Taxila.
- **Merit Based Laptop** from CM Punjab Laptop Scheme Pakistan.
- **Merit Based Scholarship** in FSc Punjab College.