**Muhammad Omer Shahzad**

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Aitchision Society, Lahore, Pakistan, 54000

**PROFESSIONAL SUMMARY**

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As a MERN stack developer with **2 years** of hands-on experience, I have successfully managed projects from inception to completion and provided support as needed. My expertise extends to **React**, **Node**, **Express**, **Nest**, **JavaScript**, and **TypeScript**. I**’**m dedicated to delivering top-notchsolutions.

**WORK EXPERIENCE**

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| **Software Engineer** | Apr 2023 - Present |
| CodeDistrict **•** Lahore, Pakistan |  |
| **Sr. Software Engineer ( Remote )** | Mar 2023 - Apr 2023 |
| The Kalculators **•** Australia, |  |

* It was a contract-based role where I facilitated the initial kickstart of their project. My responsibilities encompassed managing the team, conducting interviews, and actively participating in backend development.

**Associate Software Engineer**

ArhamSoft (Pvt) Ltd **•** Lahore, Pakistan

Oct 2021 - Apr 2023

**EDUCATION**

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| **Bachelors of Science in Computer Science** | 2017 - 2021 |
| University of Gujrat **•** Lahore, Pakistan |  |

* Graduated with an exceptional CGPA of 3.76/4.0 and recognized as the Batch Topper for outstanding performance.
* Elected as the Class Representative for the entire session.

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| **F.Sc Pre-Engineering** | 2015 - 2017 |
| Punjab Group of Colleges **•** Lahore, Pakistan |  |

* Achieved Best Attendance Award, showcasing outstanding commitment and reliability.

**SKILLS**

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* **Back-end expertise:** Node.js, Nest.js, Express.js, TypeScript for building REST APIs.
* **Database management:** MySQL, Postgres, MongoDB.
* **Front-end expertise:** React.js, Redux Toolkit, Javascript, TypeScript for dynamic user interfaces using Bootstrap.
* **Agile Development:** Proficient in project management with Jira and Trello Board.

* **Version control:** Github and Bitbucket.
* **Third-party integration experience:** Mail-chimp, Moosend, SendGrid, Mailgun, Stripe, AWS (SES/S3).
* **API and Documentation Tools:** Familiar with Postman & Swagger.

**VOLUNTEER WORK**

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**Team Member**

Edhi Welfare Foundation **•** Lahore, Pakistan

* Organized a relief drive to collect essential items such as food, groceries, clothes, and blankets for flood-affected communities, providing much-needed support and aid during a critical time.

**PROJECTS**

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[**Dietitian Your Way**](https://dev-dietitian.arhamsoft.org/)

* Created web application for Dietitians to sell their services and connect with clients.
* Integrates Stripe for secure payment processing.
* Dietitians can communicate in real-time with each other
* Post the article, like it, and comment on it.
* The application also features admin-added blogs for professional development and industry updates.

[**NowSign:** Legally Binding e-Signatures Platform](https://www.nowsign.com/)

* Created a user-friendly web app for secure document signing and sharing to individuals or multiple recipients through email.
* Implemented a robust API key integration, allowing the use of the e-signature service within other applications.

[**Parallax**](https://app.uat.corpguidance.net/)

* Developed a multi-tenant application for managing employees and infractions with separate data and functionalities for each company.
* Implemented graphical statistics to track employee activity over custom time frames.
* Integrated Stripe for seamless subscription payment processing from tenant companies.
* Provided super admin access to oversee data and revenue insights across all companies.
* Enabled company admins to send notices and perform actions on employee infractions.