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| PERSONAL INFORMATION | Muhammad Baqir |
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|  | 130 - K Block Shah Rukn E Alam, Multan, Pakistan. |
| +923336858139 |
| bnaqvi52@gmail.com, baqirnaqvi@live.com |
| Sex Male | Date of birth 15/Dec/1991 | Nationality Pakistani |

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| PREFERRED JOB | Software Engineer |

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| WORK EXPERIENCE |  |

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| Sr. Software Engineer | ***Jin Technologies Private Limited, October 2015-Present (Multan & Islamabad Pakistan.)***  Recruited as full-time employee in October 2015 as software engineer. I have been working on Online Alcohol Prevention and Intervention Courses and Oliver solutions (OMG) website. My key responsibilities are to support enhancements and bug fixes, upgrade systems, improve the overall performance of the system, test and maintain the quality of the application. |

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| October 19, 2015 – January 15, 2022 | **Online Alcohol Prevention and Intervention Courses:**   * Work on Student Management System to manage their business and provide facility of their clients/organizations, including managing organization accounts, their courses, billings, sales staff, student's management, Student Instruction Handouts, reporting and different level of access in student management system. Designing new web market pages. * Created different process commands and bundles in Symfony. * Develop the course system for different types of markets in ASP.NET and PHP framework Moodle. * The registration process has been created for users and has improved the login, logout and student home of web interactive pages with various features. * Develop REST APIs, filters, scripts, multimedia, graphics, and interactive simulations in online Alcohol Prevention and Intervention Courses (PHP framework (Moodle) & ASP.NET). * Provide SAML facility to enroll & login of different organizations (college/university, courts, individual, high schools etc.) and tableau API for reports and tableau SSO. Added cross domain login support. * Migrate ASP.NET project to php symfony framework. Rackspace servers to aws cloud server. * Created web interactive pages for marketing site. * Added support of payment processing using bluesnap hosted payment page. * Added payment gateway support using the bluesnap API with payment methods (Credit/Debit, Apple pay, PayPal, and Google pay) in .NET. * Link QuickBooks and SMS for Invoices and Payments on Invoices using armatic api in .NET. * Added customizations support in payment process by using bluesnap extended api in .NET.   **Student Management System**  **Tech:** PHP (symfony), ASP.NET, dql, twig, html, css, bootstrapv4, jQuery, saml, bluesnap pamentgateway, armatic api, tableau api, stored procedures, sql, git  **Student Login, Home Detail, Enrollment & Payment**  **Tech:** PHP (symfony), ASP.NET, saml, stored procedures, sql, rest Api, converge and bluesnap payment gateway, html, CSS, bootstrapv4, jQuery and moodle courses, git  **Online Alcohol Prevention and Intervention Courses**  **Tech:** ASP.NET, moodle, rest api, html, CSS, bootstrapv4, jQuery, sql, mysql, git  **Marketing Site**  **Tech:** HTML, jQuery, CSS, bootstrapV4 |

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| January 16, 2022 - Present | **OLIVER Agency (OMG)** |
| * Investigated and resolved issues related to deliverables, implementing debugging and fixes. Made modifications in the deliverables section to dynamically fetch media-related data from a central database, involving the modification of functions in PostgreSQL. * Implemented encryption and decryption (utilizing libsodium and pgsodium) for various fields in the customer's table. * Enhanced reporting capabilities by integrating decryption into Metabase reports. * Expanded support to facilitate the release of assets and their upload to S3 buckets. * Executed domain-level changes, incorporating additions and integrating default JSON payloads into releases. * Addressed bug fixes and enhanced features in various tasks. * Collaborated on multiple aspects of OMG, making backend code modifications and adapting database scripts to meet client requirements. * Contributed to the Pord OMG project, involved in creating JSON, XML, and ttjs format files. Managed asset addition and file uploads in various systems like the local system, Box Studio (in a zip format), and handled assets through S3 bucket, SFTP, GCloud, and mailer services. * Worked on OMG Finance components such as estimates, purchase orders, and sales orders, encompassing backend and front-end changes alongside the development of new modules. * Revamped the UX/UI of the OMG site, left sidebar and header navigation design, incorporating modern layouts and modifications. * Utilized Bryntum library modules, converting existing listing pages into Bryntum grids, modifying Bryntum Kanban areas, and introducing new modules in Bryntum Gantt for plans and task listings. Added Bryntum tooltip module to display notifications to customer with different styles.     **Tech:** Perl, Postgres, Html, jQuery, Bitbucket, Source-tree, Jira, FileZilla, pgAdmin, mac OS (vm player), GCP cloud box |

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| EDUCATION AND TRAINING |  |

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| 2012 – 2015 | Master of Computer Science |  |
| Quaid-e-Azam University, Islamabad, Pakistan | |
| * Courses: Problem Solving and Programming | Data Structures | Database | Object Oriented Programming | Web Technologies | Operating Systems | Networking | Information Systems * Final Project: Tracking the Vehicle Driver Skills - Developed an Android app using Java that utilize the different phone sensors to track the vehicle driver skills and then log it for either individual analysis or send it to pre-defined central application (can be another phone App or Desktop App) for monitoring. This app can utilize the phones sensors like GPS, Compass, and Accelerometer etc. to detect driving info (hard breaks, sharp acceleration, sharp turns, min max and average speed, routes, dangerous speed, alert by sms). The app can then display graphs, charts and visual maps based on this info. * Tech: Eclipse, java android, Android, Google maps, charts, SQL-Lite | |
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| 2010 – 2012 | Bachelor of Science in Computer(A&B), Mathematics | |  |
| Baha Uddin Zakariya University, Multan, Pakistan. | |  |

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| PERSONAL SKILLS |  |

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| Communication skills | * Good communication skills, able to engage with customers, collaborate with cross-functional and multi-cultural team members, as well as organise and lead work groups * Can interpret technical jargon for non-technical audience, and vice-versa * Report to client at Jira and to Team Lead at Jin Tech, as well as collaborate with teams on cross-platform apps |
| Organisational skills | * Experienced with Agile Scrum environment and collaborative tools (e.g. Jira) * Ability to work under pressure situations in a composed manner to resolve issues * Skilled at multi-tasking and prioritising workload to increase efficiency * Can collaborate with diverse teams to ensure smooth project execution * Analytical and process-oriented approach |
| Job-related skills | * Proficient in Symfony, DQL, Moodle, mySQL, .NET, patterns & best practices * Strong understanding of design patterns & Object-oriented Programming (OOP) * In-depth experience of working with RESTful APIs * Programming Languages: PHP| .NET * Frameworks: Symfony | Moodle * Architectures: MVC | MVVM * IDEs: Visual Studio | NetBeans| SQL Server | Workbench * Databases: SQL | MySQL |

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| IT Skills | SELF-ASSESSMENT | | | |
| Programming Languages | IDEs | Databases | Architectures |
|  | Independent | Independent | Independent | Independent |
| Levels: Basic user - Independent user - Proficient user  [Digital competences - Self-assessment grid](http://europass.cedefop.europa.eu/en/resources/digital-competences) | | | | |

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| ADDITIONAL INFORMATION |  |

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| Online Presence | LinkedIn | <https://www.linkedin.com/in/baqir-naqvi/> |

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| ANNEXES |  |

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|  | * Copies of degrees and qualifications * Testimonial of employment or work placement |