Jackil Rajnicant

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Professional Profile

Enthusiastic Junior Software Developer who has experienced with software design team. Has good working knowledge of programming languages and has the ability to learn new technology quickly, and the ability to assist in all functions of software coding and design. Provided valuable support to the design team while continually improving the coding and design skills. Currently looking for a position with a fast-paced and ambitious company that can offer development and project-based learning.

Key Skills & Competencies

- Core Programming: I have intermediate experience and gained a good understanding of
- the principles and knowledge of Java according to the SOLID principles.
- Web applications and development: I have some experience in frontend using HTML, CSS, JavaScript and Typescript.
- Database System: Basic knowledge of Oracle, MSSQL, MySQL, Sybase and MongoDB database system.
- Operating System: Confident in using Windows (XP, Vista, 7, 8), UNIX (Linux) and Mac OS.
- Software Tools: Eclipse, Intellij, WebStorm, Google Suite, Jira and Confluence, Github.
- SD Methodologies: Agile, Scrum, Waterfall.
- Jenkins, Circle CI, Docker, AWS ECS, Lambda, S3, Athena, Serverless Framework, Postman, DropWizard, Angular, new relic and Maven.

General Skills

- **Adaptability**: I'm very flexible within a variety of changing situations while working with various individuals and team. Furthermore, have the capability to learn new software and technologies quickly.
- **Communications**: I have expressed technical and business concepts, ideas, feelings, opinions, and conclusions orally and in writing. Have worked and communicated with people outside the organisation.
- **Teamwork**: Collaborated with other members of formal and informal groups in the pursuit of common missions, vision, values, and mutual goals and placing the team needs and priorities above personal needs. Worked internationally on projects with off-shore members.
- **Detail-oriented**: Paying attention to detail and accuracy when gave a task. Defining and organizing tasks, responsibilities, and priorities.
- **Problem Solving**: Take an analytical and systematic approach to research problems before trying to solve them and the breaks down problems and identifies all of their facets, including hidden aspects. This allows me to seek the root cause and develop and implement a practical and timely solution.

Employment History

ITV – Junior Software Engineer   **September 2018 - Current**
- Developed and maintained modern applications with JAVA, Dropwizard, SQL Server, No SQL using micro-services architecture and Web Services (incl. REST/SOAP).
- Assisting and supporting frontend by solving small to medium bugs/issues using HTM, Typescript, Angular and CSS.
- Wrote unit, integration and end-2-end tests for frontend and all managed test cycles using Docker containers and Jenkins and Circle CI.
- Continuously integrated and deployed developed software. Updated the continuous integration/deployment scripts as necessary to improve continuous integration practices.
- Consulted with Product Owner to identify minimal viable product and decomposed feature set into small scoped user stories.
- Working closed with BA's and Product owner to ensure a good understanding of the project's requirements.

- Organising UAT tests for the trialist (potential users/stakeholder) of the product to ensure that it is up to standard based on the requirements.
- Worked in accordance with Agile/Scrum, attending daily scrums and working to two-weeks sprints.
- Use of tools such as Jira in order to raise new defects or keep track of current/closed issues.

MUFG Securities EMEA plc – Graduate Database Administrator   June 2017 – September 2018
- Supported various databases of low to medium complexity (complexity defined by database size, the technology used, and system feeds and interfaces) with multiple concurrent users, ensuring control, integrity, and accessibility of the data.
- Planned and organized database activities regarding reliability, performance monitoring and tuning, security, backup, and disaster recovery.
- Maintained development, production, and multiple testing environments on Sun Solaris and Windows.
- Assisted in the installation, configuration, and maintaining of the database management systems software.
- Conducted Level 2 support and escalated/communicated issues when necessary with providing production support/ database access.
- Refreshing Dev, Test and Release instance with data from production on regular basis and performing housekeeping tasks like checking the log and trace files.
- Provided weekly, monthly, and quarterly database report of the whole inventory.
- Worked on patching database like PSU patching and monitoring database sessions, long running queries and killing as per request.
- Diagnosed bugs and coordinating with vendor support through metalink to resolve them in time.

Queen Mary, University of London - IT Desk Analyst   September 2016 – November 2016
- Providing technical desktop support for end-users covering both hardware and software, and local connectivity infrastructure.
- Providing technical advice, guidance, support and training to users on all standard hardware, including PCs, laptops, printers and Tablet/Smartphone devices.
- Working in 1st Line support giving advice and guidance to staff and student from requests raised directly with the team and from the service desk call logging system.
- Interacting positively at all levels within the department and senior' members.

Education

BSc Computer Science, Queen Mary, University of London   September 2013 – July 2016
- Degree Modules include: Object Oriented Programming, Algorithms and Data Structures, Big Data, Data Mining, Web technology and application development, Database systems, Probability and Matrices, Computer Systems and Networks, Internet Protocols and Applications, Operating Systems, Algorithms & Complexity and Software Engineering along with a 3-month project.
- **Classification: First Class Honours**

Alperton Community School Sixth Form   September 2011 – July 2013
- A Levels: ICT (A), Mathematics (B) and Economics (C)

Alperton Community School   September 2009 – July 2011
- 10 GCSEs: including Mathematics (A) and English (C)

Hobbies and Interests

- Enjoy a range of sports, but in particular play cricket and football. Have been associated with a Cricket Team, which performs in Middlesex Premier Cricket League and carry responsibility for all-round player.
- Body-building and staying mentally and physically fit throughout gym training.

References

References are available upon request.