FALULU RAHMAN
Technical Business Analyst

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SUMMARY

Accomplished Technical Business Analyst with a background in Java development and a proven track record of gathering and analyzing client requirements to drive successful software development projects. Experienced in working with clients from diverse geographical regions such as Japan and Mongolia, I excel in translating client needs into actionable project plans and wireframes, ensuring alignment between business objectives and technical solutions. With strong communication and problem-solving skills, I am adept at fostering collaboration between cross-functional teams to deliver high-quality software solutions that meet and exceed client expectations.

SKILLS

Business Analysis:	Requirement Gathering, Stakeholder Management, Business Process Modeling
Technical Skills:	Java Development, SQL, Wireframing Tools (e.g., Balsamiq), Project Management Tools (e.g., Jira), Version Control (e.g., Git)

PROJECTS

AI Integration | **Automatic QA gen Evaluator**
Developed a simple web application using, HTML and CSS for front end and java for back end. Where the app just receives an input file from the user which contains the content for question generation. The system was integrated with chat gpt to generate questions and evaluate answers. I have also used tessearct library for optical character recognition to read hand written files

Image Processing | **Smart Traffic Control System**
During my final year of my Bachelor's degree in Information Technology, I led a project team in developing an innovative system utilizing image processing techniques in Python. Our project aimed to enhance traffic management efficiency by accurately counting the number of vehicles at a junction and dynamically adjusting signal timings accordingly. Through intensive research and development, we successfully implemented a robust solution capable of analyzing real-time traffic flow, thereby optimizing the allocation of green signal time. This project not only honed my technical skills in Python and image processing but also provided valuable experience in problem-solving and project management within a team setting.

EDUCATION

08/2018 - 07/2022 **Bachelor Of Technology**   MEA Engineering College
APJAKTU University, Kerala, India
CGPA : 7.4

07/2016 - 3/2018 **Higher Secondary Education**   GVHSS Vengara
Kerala Higher secondary Educational Board
Percentage : 84 %

06/2015 - 03/2016 **High School**   Al Ihsan English School
Central Board of Secondary Education
Percentage : 100 %

EXPERIENCE

09/2022 – 04/2024 **Junior Software Engineer**   Teknowmics Knowledge Solutions, Kochi
- Developed reusable and reliable Java codebase to support various projects and products.
- Contributed to the development of an Activiti engine-based product, leveraging Java and other relevant technologies.
- Successfully executed multiple projects for Japanese clients by meticulously gathering and analyzing their requirements, ensuring high client satisfaction.
- Utilized a diverse skill set including Java, SQL, Activiti Engine, RabbitMQ, and other relevant technologies to deliver efficient and effective solutions.
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Java  /  SQL  /  Activiti Engine  /  RabbitMQ
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02/2020–08/2020 **Data Analyst Volunteer**   District Medical Office, Malappuram
- Volunteered as a Data Analyst during the pandemic at the District Medical Office in Malappuram.
- Analyzed large volumes of confidential data using Excel and Google Sheets.
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Excel  /  Google Sheets
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