Ammar Syed

905-324-9242 | ammarns@outlook.com | linkedin.com/in/ammar-nayaz-syed/ |

Experienced Software Developer with a strong track record in developing, managing, and optimizing software projects. Skilled in leading teams to enhance product functionality and user engagement using Agile methodologies. Known for exceptional creative problem solving.

WORK EXPERIENCE

Sales Associate
Tech for All

June 2022 – Dec 2022
Halifax, NS

- Developed and implemented targeted marketing strategies that significantly enhanced brand visibility and attracted new customers, resulting in a notable 10% increase in quarterly sales.
- Contributed to process improvements by identifying inefficiencies and proposed a commission-based compensation model, leading to increased sales efficiency and team motivation.
- Utilized inventory management software to maintain accurate records and performed daily sales reconciliation, reducing discrepancies by 15% through improved data accuracy and process automation.
- Reviewed customer requirements and delivered customized solutions, significantly enhancing service delivery and operational efficiency.

Technical Director
ARAD Website

Sep 2023 – Dec 2023
Halifax, NS

- Led the Agile development of the Accessible Research Article Database project at Dalhousie University, overseeing a ten-person team ensuring effective coordination and adherence to timelines. Collaborated closely with Business Stakeholders to align functionalities with user needs.
- Engaged with the development team to grasp business requirements, prepare user stories, and translate them into actionable development tasks enabling the team to implement efficient solutions.
- Created dashboards using Power BI to effectively communicate KPIs project to stakeholders, driving data-driven decision-making processes resulting in the identification of key insights and a 10% increase in project effectiveness.
- Led the project planning and development process, overseeing the code review and quality control stages. Implemented strategic improvements to coding practices, which resulted in a 20% increase in performance. Ensured adherence to project milestones and deliverables through rigorous final reviews.

PROJECTS

Java Jump Platformer Game

- Engineered and designed the "Java Jump Game" using the libGDX framework to enhance high school students' understanding of computer science concepts. Managed a ten-person team through all stages of product development, from planning to execution, resulting in a successful and innovative educational platformer.
- Executed Agile methodologies for ten sprints, ensuring milestones were met and adapted to multiple changing requirements.
- Designed and implemented game mechanics, achieving a 30% increase in user engagement by integrating client feedback into development iterations.
- Implements JWT authentication and XSS prevention measures to ensure data integrity and user privacy. Dockerizes the application for seamless deployment and scalability.

EDUCATION

Dalhousie University
Bachelors in Applied Computer Science

Halifax, NS

College of the North Atlantic
Diploma Information Systems - Hardware

Doha, Qatar

SKILLS

Programming Languages: SQL, Python(Pandas, NumPy, SciKit), PowerBI, VBA, Excel, SDLC, Microsoft Suite, Java/Spring, Javascript (React/Node), HTML/CSS, UI/UX
Professional: Stakeholder Management, Strategic Thinking, Consulting, Relationship, Leadership
Project Management: Agile methodologies (Scrum), Kanban, Jira, Confluence
Databases & Business Intelligence: Power BI, Tableau, Alteryx, MS Excel, MS SSMS