TANJIN AHSAN
PROJECT MANAGEMENT PROFESSIONAL & FULL STACK DEVELOPER

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Tanjin, a seasoned technology professional, brings over 15 years of expertise in the fintech and telco sectors. His impressive track record encompasses Full Stack Development, end-to-end Project Management, and proficiency in Middleware Design and Robotic Process Automation. Additionally, he serves as a Solution Architect. Currently, Tanjin is based in the UK, holding a Work Permit Visa

Professional Skills :
- ✓ Project Management ●●●●
- ✓ Team Management ●●●●
- ✓ Requirement Analysis ●●●●
- ✓ IT Operation and Infra Analysis ●●●●

Technical Skills:
- ✓ Technical Architect ●●●●
- ✓ JAVA, MVC, Web 5 API ●●●●
- ✓ UX, Prototype - XD/Photoshop/Figma ●●●●
- ✓ Android, Xcode, Swift ●●●○

- ✓ React & React Native ●●●○
- ✓ MYSQL & Oracle- ●●●○
- ✓ Data Analytics & Automation Script ●●●○
- ✓ Amazon AWS ●●●○

PROFESSIONAL EXPERIENCE

Principal Consultant, PwC
Oct 2022 - Present

- As the project lead for an IT Modernization project at three major private banks, I managed a team of 10 developers and 6 business analysts. My responsibilities included client relations, governance support, and monitoring tasks and schedules (Using PwC's industry proven Framework and methodologies such as "Integrated Project Governance Framework and SPM" It evaluates processes and controls required for successful project delivery).
- As a technical architect, I assessed the client's IT system, proposed an enhanced, scalable solution, and governed its implementation. This led to significant cost reductions and efficiency improvements, such as a 40% efficiency increase and a 30% reduction in annual operational costs for a notable stock exchange. The organization previously lacked control over its multi-platform system, leading to increased resource usage and potential deadlocks. To cope, they expanded their hardware resources. My team proposed and lead the implementation of a micro-services architecture which granted fine-tuned resource control. This allowed the client to solve their deadlock issue and reduce hardware requirements, hence the vast cost-savings.

First Assistant Vice President, IT - BD Finance
Apr 2022 - Sept 2022

- In my role as the head of the IT team, I spearheaded nine key initiatives, including the LOS and eKYC, leveraging Open Source technologies to ensure punctual completion. We refined our IT infrastructure by striking a balance between local and cloud resources, which led to a 50% reduction in operational costs. This was accomplished by decreasing the number of physical servers, thereby reducing both the initial infrastructure investment and ongoing maintenance expenses. By shifting primary processing to the cloud and retaining financial data locally, we were able to significantly slash infrastructure costs. Furthermore, the ability to scale cloud services in line with business expansion yielded considerable savings.

Manager, IPDC Finance
Mar 2020 - Mar 2022

- As the team leader responsible for the design, development, and prototype creation of the comprehensive EZ platform (a digital lending platform integrated with e-commerce). I was instrumental in making strategic decisions related to performance visibility, internal accountability, repository/branch management, deployment, testing, load balancing, and reporting availability. I also fostered a strong team spirit and ensured effective coordination between developers, DBA, and the vendor. I consistently formulated contingency plans to meet our objectives, even under challenging circumstances.

Software Engineering Senior Analyst, Accenture
July 2012 - Feb 2020

- Enhanced 200+ JAVA VAS Applications to support Docker Env. Develop/Manage Mobile Financial Services **(MFS)** for GP/Telenor, Telco App to Bank node integration with Web Service management
- Manage Linux/Windows Server with MySQL & Oracle DB (Userbase of 80 million)   Full Experience portfolio: linkedin.com/in/tanjinahsan

DEVELOPMENT EXPERIENCE

- Developed Hybrid Data structure (Amazon FSx and Layer 3 CloudRouter) based solution for Banks. This system processes data in the cloud, while sensitive information is stored on a local server to comply with regulatory guidelines. The approach minimizes infrastructure costs while ensuring scalability with business growth.
- Worked on 200+ webservices and API integration (Docker Engine API, RESTful, ESB) for telco domain for their payment gateway with 3rd party. During the integration full product lifecycle was maintained including Versioning, Deployment, Testing and after deployment issue support (Including attention to root case analysis and mitigation plan).
- Vast experience in understanding client IT architecture with recommendation for modern architecture such as Microservice and Service Bus Layer Design.
- Experience with Mobile Application development including GPS, MFS, Custom Rendering using Open GL ES

EDUCATION

BRAC University, Bangladesh
- BSc in Computer Science and Engineering

PROFESSIONAL TRAININGS

PwC Global Consulting Skills & HBPS training
Accenture Security/Data Privacy and Infra Training
Accenture ISO 20000 and ITIL Training