IMAAD SHAIK
ANALYTICS & DATA ENGINEER

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📍 Turku, Finland

EDUCATION

M.Sc. Mechanical Engineering
Aalto University, Finland
📅 09/2016 - 06/2019

GPA
4.33 / 5.00

B.E. Mechanical Engineering
Visvesvaraya Technological University, India
📅 09/2011 - 05/2015

%
69.6 / 100

EXPERIENCE

Data Consultant
Bofor Oy
📅 04/2022 - Present   📍 Turku, Finland

Bofor Oy is a business & IT consulting company who help customers get more value out of their customer data.

- Collaborating with customers, sales team and technical architects to understand the requirements and suggest the best approach
- Creating and maintaining analytics reports for 5+ large to medium scale Finnish companies
- Educating and suggesting best practices for data analysis and engineering
- Owning and leading internal data engineering, data analysis, integration and helping AI development efforts within Bofor
- Creating and executing custom data migration solutions from on-premise to cloud for 2 of the largest Finnish financial institutions
- Skills acquired: Managing customer relationship; Team work; Azure Synapse Analysis; Azure Data Factory; Azure DevOps; SSMS; SSIS; Microsoft Copilots (former PVA); Dynamics 365; Power Platform; Microsoft Fabric

BI Development Engineer
Meyer Turku Oy
📅 09/2020 - 04/2022   📍 Turku, Finland

Meyer Turku Oy is a family-owned shipyard specializing in building large cruise ships, passenger ferries and special ships.

- Collaborated with stakeholders across the shipyard, both internal and external to help them answer their questions with data
- Created and maintained cross-functional reports for organizational departments as well as cruise ship specific
- Wrangled data from ERP systems, Azure DW, Oracle DB, REST API's, JIRA etc., ETL and develop BI reports
- Automated manual excel with VBA, and tasks with Power Automate
- Skills acquired: Effective communication; Data wrangling; Managing multiple level projects; Data Analysis; Data Visualisation

STRENGTHS

- Data Analysis
- Data Engineering
- Stakeholder Management
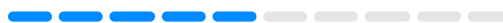- Automations
- Product Development

SKILLS

Power BI, DAX, Python

Azure Synapse Analysis, Azure Data Factory, SQL, SSIS, Data Integration, Data Migration

Leading Projects, Collaboration

Power Automate, VBA, Virtual Agents, Copilots

Design Thinking, Need Finding

LANGUAGES

Urdu	Native or bilingual
English	Proficient
Finnish	Beginner
Hindi	Proficient
Kannada	Proficient

INTERESTS

- Artificial Intelligence
- Full Stack Web Development
- Home Automation; Arduino IDE
- Equality

EXPERIENCE

Development Engineer

Meyer Turku Oy

📅 06/2019 - 09/2020   📍 Turku, Finland

- Part BI Developer, part PMO overseeing 10+ projects
- Created and maintained cross-functional reports for organizational departments
- Project Engineer for the Outfitting projects supporting the Project Managers
- Skills acquired: Project Management; Data Analysis; Data Visualisation; KPI Generation; BI Best Practices

Masters Thesis Worker

Meyer Turku Oy

📅 11/2018 - 05/2019   📍 Turku, Finland

- Aim: <u>To propose a tailored QFD process to utilize in the ship modularization process</u>
- Identified the required steps for QFD based on the ISO 16355 standards
- Implemented and iterated the process in the Shipyard
- Observed the challenges and recommended the QFD approach to reduce its effect
- This thesis helped me build a strong understanding about the importance of user needs in a new development project, which has led me deliver impactful and functional products

AWARDS

🏅 **Winners - 10 Days 100 Challenges**

Challenge by Nokia Softwares

🏆 **Dean's list (2016 - 2017)**

Aalto University
School of Engineering

⭐ **Best Leo Secretary (2015-2016)**

Lions Club International
District 317-D

AVAILABILITY

📅 04/2024