# Nazia Hasan

## Junior Specialist: Business Technology Solutions

Helsinki Metropolitan Area, Finland | +358405775010 | nazia.hasan@uiuxatelier.com **LinkedIn**: linkedin.com/in/naziahasan | **GitHub**: Nazarah

I am an aspiring data integration and business automation engineer. I have hands-on experiences (6+ months) in data engineering (AWS) and low-code development (Microsoft) platforms to build scalable ETL pipelines, workflow automations, and data visualizations. My background in UX and product design equips me with user centric approaches to solve complex challenges. I am eager to advance as a consultant by aiding in BearlT's business growth with streamlined processes, actionable insights and customer engagements.

## **EXPERIENCE**

Data Engineer Trainee / Mimmit Koodaa X AWS, Finland / September 2024 - present

I am participating in the study path to earn the AWS Data Engineering Certification in May 2025.

- Executed ETL (Extract, Transform and Load) process on data in serverless data lake architecture to project <u>taxi trips in New York city</u>.
- Designed and delivered a **secured**, **well-governed data platform** using modern data architecture
- Executed migration process to ingest and model data into data lake for ETL operations.

Power Platform Micro Degree / Microsoft X Kajaani University / September 2024 - December 2024

The <u>degree</u> included courses on <u>power platform fundamentals</u>, <u>app making</u>, <u>functional consultancy</u> and <u>solution architecture</u>. I plan to earn MS certifications (PL-400 and PL-200) in Spring 2025.

- Developed a MLM (Machine Learning Model) to identify green tea packages from images.
- Implemented a canvas app for viewing and managing reports sent by organization employees about identified faults at workplaces.
- Created a model-driven app to track company sales leads and automatically calculate the forecasted revenue.
- Implemented ETL (Extract, Transform, Load) processes in Power BI to visualize sales and logistics data for a South African automobile distributor.
- Designed functional consultancy to facilitate player recruitment process for a Basketball Club, including: requirement evaluation, data-model implementation, canvas-app building for scouts, model driven app composing for staffs, and cloud-flow automation for player reports.
- Impletented chatbots with Power Virtual Agents and integrating them to MS Teams.

## LOW-CODE DEVELOPMENT SKILLS

**Microsoft Stack:** MS Power Platform, Power Apps, Power BI, Power Automate, Power Virtual Agents, AI Builder, MS Dataverse, MS Azure, MS Dynamics 365

#### DATA ENGINEERING SKILLS

**AWS Stack:** Athena, Aurora, CloudTrail, Database Migration Service (DMS), Data Wrangler, DynamoDB Glue, Glue Studio, Lake Formation, QuickSight, SageMaker

Microsoft Stack: Azure Synapse Analytics & Serverless SQL Pools, Apache Spark, Data Lake Storage G2

### OTHER RELEVANT SKILLS

**UX & Product Design:** Design Systems, Website & Mobile App Design, Heuristic Evaluation, Agile & Lean **Technical stack**: <a href="Python">Python</a>, SQL, <a href="HTML">HTML</a>, CSS, <a href="React">React</a>, Open API Specification (OAS)3 **Tools: Figma,** GitHub, Jira+Confluence, ChatGPT, MS Copilot, Miro, Stoplight

Languages: Excellent work fluency in English, <u>B1-B2 proficiency in Finnish</u>

#### OTHER EXPERIENCES

Volunteer Product Designer / FinUA, Finland / June 2024 - present
UX Designer / Piceasoft, Finland / January 2023 - October 2023
UX Designer / Sampo Software Oy, Finland / June 2016 - January 2019

## ACADEMIC EXPERIENCE

Master in Technology / Tampere University of Technology, Finland / August 2014 - January 2017

Major: User Experience

Thesis: Concept Development and User Experience Measurement of Dipor Dashboard for Monitoring Digital Service Development Projects

**Bachelors (Hons) in Science** / University of Dhaka, Bangladesh / May 2005 - June 2010

Major: Computer Science

## REFERENCE

(On request)