

KAMAND SHAYEGAN

Data Migration Specialist

📞 (+358) 44 769 0516

✉️ w.kshayegan@gmail.com

📍 Helsinki, Finland

🌐 Github

🌐 Portfolio

SUMMARY

Technical AI-driven specialist currently focused on building data migration tools to transition complex data sources into Provet Veterinary PMS. With 3+ years of programming experience across health and finance sectors, I can work with critical data sets and build data pipelines, as well as applications, to process them. I rely on AI tools and prompting, and have made development significantly fast.

SKILLS

Languages: Python, C#, C++, Dart

Technologies & Libraries: Git, Linux, Cloudflare, Spark, Jenkins, Flutter, Firebase

AI tools: Cursor, Claude, GitHub Copilot, ChatGPT, Gemini, Notion AI, Perplexity

Data sources: Firebird, MySQL, PostgreSQL, MariaDB, SQL Server, CSV, Excel

EXPERIENCE

02/2025 - Now	Data Migration Specialist <ul style="list-style-type: none">Migrating customer data from legacy systems (e.g. Firebird) into veterinary PMS platforms.Building and maintaining data pipelines, validation, and ETL processes. <p>Python / Pydantic / AWS EC2 / SQL / ETL Pipelines</p>	Nordhealth
11/2024 - 05/2025	AR Collaboration Systems Developer <ul style="list-style-type: none">Contributed to designing and building the AR collaborator system's front-end (mobile) and back-end (database and APIs).Contributed to defining Sustainable Development Goals (SDGs) for IMMERSE. <p>Python / Kotlin / RestAPI / RDBSM / SQL / SDG Pyramid</p>	University of Oulu, Immersive Technologies
12/2022 - 6/2023	FinTech Software Developer <ul style="list-style-type: none">Maintained and improved a cryptocurrency wallet and trading app simultaneously; prioritized under pressure.Collaborated with QA and BA teams on functionality and fixes. <p>Flutter / Sentry / RestAPI / Jenkins / Jira</p>	Ernyka Holding, Cryptocurrency Wallets
4/2021 - 10/2022	Full-Stack Developer <ul style="list-style-type: none">Developed and maintained a stock broker app from scratch in a fast-paced startup; mentored a summer intern with code reviews and feedback.Integrated third-party APIs for external services. <p>Flutter / Cloud Firestore / RestAPI / Azure DevOps / Jira</p>	Narvan Startup Studio, FinTech Applications
7/2020 - 3/2021	SaaS Developer <ul style="list-style-type: none">Contributed to a health service SaaS app; built internal tools for patient authentication and authorization.Worked with ready-built tools to deliver new features. <p>Python / Flutter / Postman / RestAPI / Apache Hive</p>	Erfan Salamat, Healthcare Applications

PROJECTS

[Github Link](#)

Bookmark Flutter Application (Bachelor's Thesis Project)

- Persona research, 30 user stories, UI design, and full-stack implementation (Bachelor's thesis).
- Electronic bookmark system for tracking books.

Python / MySQL / Flutter / Google Authenticator

[Github Link](#)

A Big Data Analysis

- Big data analysis on a clothing company clickstream dataset; ML model for purchase prediction (89% accuracy).

Python / Apache Spark / Machine Learning Algorithms and Pipelines / Data Workflow

EDUCATION

9/2023 - Now

Master of Computer Science and Engineering

University of Oulu

Thesis Project: Distributed Artificial Intelligence

Average: 4.07/5

2/2017 - 2/2022

Bachelor of Computer Engineering

Khajeh Nasir University of Technology

Thesis Project: [Bookmark Flutter Application](#)

ACHIEVEMENTS

- Contributed to the open-source community with my first official collaboration on a [dataset](#) in Zenodo.
- Spoke at Oulu International School, shedding light on programming pathways.
- Mentored as a [Python Teacher](#) at CodeSchool Finland's code camp, helping students solve problems.
- Obtained an Object-Oriented Design course [certificate](#) from the University of Alberta.