



LANGUAGES

- English (Native Level)
- Japanese (Limited Working)
- Spanish (Native Level)
- Arabic (Native)
- Portuguese (Working Proficiency)

EDUCATION & CREDENTIALS

AI Software Full-Stack Development Bootcamp
Le Wagon Tokyo · 2025 – 2026 · Graduated March 2026

MA Financial Management - Merit
Durham University (United Kingdom) · 2011 – 2013 · Graduated with Merit

BBA Finance - Honors
Al Yamamah University (KSA) · 2007 – 2010 · Graduated with Honors (Magna Cum Laude)

CERTIFICATES

Backend Development (Python)
Boot.dev 2024

Machine Learning Core Modules: Linear regression, Logistic regression and Numerical data
Google 2024

Agile Project Management
Google 2023

SELECTED PROJECTS

Forecast Alpha

SAAS | AI | FULL-STACK

AI-powered operational intelligence platform for connected business data. Built full-stack systems including OAuth authentication, AI-generated KPI recommendations, anomaly detection, forecasting, dashboards, alerts, onboarding workflows, and multi-source integrations.

Kifor Match

FULL-STACK

Designed and developed a role-based donor/charity management platform including request workflows, offer approvals, and inventory-style fulfillment tracking.

Stock Forecasting LSTM System

DATA / ML

Time-series forecasting system using LSTM networks, combining feature engineering with automated prediction pipelines. Built with TensorFlow/Keras and Pandas.

AI Personal Assistant

FULL-STACK | AI

AI meeting and knowledge assistant with transcription, memory, summarization, and contextual Q&A. Designed as a foundation for personal productivity automation and meeting intelligence workflows.

Portfolio

Production projects, live demos, and engineering portfolio.

PROFILE

Technical founder and full-stack software engineer building AI-powered analytics platforms, operational intelligence systems, APIs, and scalable SaaS applications. Background spans consulting, finance, operations, and software engineering, combining business strategy with hands-on development across Python, FastAPI, Ruby on Rails, PostgreSQL, cloud infrastructure, and machine learning. Currently building Forecast Alpha, an operational intelligence platform for connected business data.

TECH STACK

<h3>Languages</h3> <ul style="list-style-type: none">PythonRubyJavaScriptSQL	<h3>Frameworks</h3> <ul style="list-style-type: none">RailsFlaskFastAPIBootstrapNext.jsTailwind CSS
<h3>Data & ML</h3> <ul style="list-style-type: none">PandasNumPyScikit-learnProphetTensorFlow	<h3>Cloud & Tools</h3> <ul style="list-style-type: none">DockerGitGitHubLinuxHerokuGCSupabase

EXPERIENCE

- Forecast Alpha – Technical Founder & Full-Stack Engineer** 2024 – Present
 - Built full-stack applications using Python and Ruby on Rails.
 - Designed APIs and data pipelines for scalable analytics systems.
 - Developed ML-driven forecasting and anomaly detection tools.
 - Managed deployments using Docker, AWS, and GCP.
- Kifor (Japan)**
 - Fullstack build of a charity/donor matching system.
- Nexus Tours (Mexico)**
 - Built anomaly detection system on transactional data.
 - Identified 3 confirmed fraud cases.
- Pulse Labs – Google Workspace AI Program**
 - Developed internal data automation tools (.gs, .js).
 - Processed datasets for AI model evaluation.
- Localiza & Co – PMO Expansion Mexico** 2023 – 2024
 - Enabled 16 office openings through PMO implementation.
 - Built Power BI dashboards for executive KPI tracking.
- Hertz – General Manager, Operations** 2020 – 2023
 - Improved NPS and market share through data-driven operations.
 - Optimized workflows across regional operations.
- UNIFIN – Regional Business Intelligence Manager** 2018 – 2020
 - Designed Power BI dashboards driving sales and credit insights.
 - Delivered strategic insights across multi-state operations.
 - Improved lead quality through data acquisition and cleansing.
 - Led training programs to enhance team performance.
- Accenture – Finance & Enterprise Performance, Consultant** 2016 – 2018
 - Delivered RPA solutions reducing finance OPEX (Blue Prism, Automation Anywhere).
 - Led SAP implementation across enterprise finance processes.
 - Streamlined workflows and automation opportunities across teams.
- PwC – Management Consultant** 2012 – 2014
 - Established PMO for Saudi government entity aligning strategy and governance.
 - Designed project governance frameworks and reporting structures.
 - Delivered executive-level stakeholder reporting and insights.