

Anton Wingeier

Relocating to Kolding, Denmark — August 2026 • antonwing@me.com • (561) 212-1130

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Data engineer with a CS background and strong infrastructure focus, building production ETL pipelines and self-hosted Kubernetes systems. Currently contracting on data automation while pursuing my MSc in Data Science at SDU Kolding. Targeting MLOps and data engineering roles in Danish enterprise.

EDUCATION

University of Southern Denmark (SDU) — Kolding, Denmark

Master of Science in Data Science — Incoming September 2026

Florida State University — Tallahassee, FL

Bachelor of Science in Computer Science — May 2026

EXPERIENCE

Flip My Life Wellness Inc. — Remote

Data Engineer (Contract) | May 2026 – Present

- Building ETL pipelines (Python/SQL) integrating Shopify, Klaviyo, Amazon Seller Central, and Stripe for a multi-channel DTC subscription business.
- Developing automated Power BI dashboards for marketing attribution, customer LTV/cohort analysis, and subscription churn metrics.

City of Tallahassee – Tallahassee Advanced Traffic Management System (TATMS)

Software Engineering Intern | August 2025 – May 2026

- Built a full-stack traffic operations dashboard (Python/Dash) integrating live data from Waze, Miovision, and BlueToad APIs with real-time Google Maps visualization across 385+ intersections, reducing incident acknowledgement time by 42%.
- Designed a PostgreSQL database ingesting real-time data from 5 APIs, scaling to 20M+ rows with parallel batch processing and conflict-safe upserts to maintain sub-minute refresh rates.
- Developed Power BI dashboards with custom DAX measures and SQL queries to analyze overnight sensor and signal red-time data across 385+ intersections, identifying 15+ sensor failures and timing anomalies before they impacted live operations.

E2 Young Engineers Tallahassee – Tallahassee, FL

Educator | October 2024 – August 2025

- Taught hands-on STEM lessons in C++/Python and embedded systems to 30+ K-12 students twice weekly.

LARJA Consulting LLC – Boca Raton, FL (Remote)

Data Analytics Intern | January 2024 – May 2024

- Delivered automated reporting pipelines for 3 client accounts, saving an estimated 2+ hours/week of manual analysis.

PROJECTS

- **Self-Hosted k3s Cluster** — Multi-site Kubernetes cluster across 4 Raspberry Pis in two locations, joined over a Tailscale WireGuard mesh. Hosts 6+ production sites including this portfolio, GoodSeason, VoiceCast, and a real-time traffic dashboard. 3-node etcd HA control plane, PostgreSQL with persistent volumes, and Cloudflare Tunnel for zero-trust HTTPS.
- **GoodSeason** — Next.js + TypeScript app quantifying CO2 emissions of food choices and surfacing low-carbon, seasonally-local meal plans by region. goodseason.me

SKILLS & LANGUAGES

Programming: C++, Python, HTML5, CSS, SQL, Java, TypeScript

Infrastructure: Docker, Kubernetes (k3s), Linux, Tailscale, Cloudflare, Nginx

Technologies: Flask, Django, React, Next.js, Dash, Pandas, PostgreSQL, SQLite, Prisma, Git

Data & BI: Power BI, Tableau, Pandas, SQL, Dash

Languages: English (native) • Danish (beginner — completed introductory coursework, learning toward B1)