

Artemii Fridriksen

437 545 2728 | Toronto, ON | artemiifrid@gmail.com | [LinkedIn](#)

EXPERIENCE

Software Engineer

May 2026 – Present

Wuzzals

Toronto, ON

- Built **Python/FastAPI** and **PostgreSQL** services for a literacy platform, adding writing and sentence activities, result tracking, and **React** learner analytics.
- Implemented six-dimension word-knowledge scoring from activity evidence, with per-word APIs, configurable score ranges, and student dashboards.
- Designed immutable word-exposure records, transactional event capture, historical backfills, and student-scoped analytics.
- Hardened JWT cookie authentication, CSRF protection, rate limits, database migrations, automated tests, and staging CI/CD.

Software Engineer

June 2026 – Present

Granularity

Toronto, ON

- Delivered responsive trend dashboards, search, and marketing pages with **Next.js**, **React**, **TypeScript**, **PostgreSQL/Prisma**, and authenticated APIs.
- Cut TikTok/YouTube trend loading from about **41s to 2s** with batched queries and progressive rendering; reduced regional live search from **59s to 2s** with concurrent requests.
- Delivered US/Canada regional and city drilldowns with Google Ads metrics, bounded provider calls, caching, and interactive maps.
- Secured organization-scoped file workflows and OpenAI product-similarity embeddings; built an authenticated weekly search-data export API.

Full-Stack Developer Intern

Sept. 2025 – Jan. 2026

AI Financial Company

Toronto, ON

- Developed backend and frontend features using **Spring Boot**, **JavaScript**, and **Docker** for Azure-hosted services.
- Built containerized CI/CD workflows and **JUnit/Mockito** tests to improve release consistency.

Software Developer

Jan. 2025 – Oct. 2025

SparkEyes

Warsaw, Poland

- Led development of a cross-platform mobile app with **Flutter/BLoC** and **Spring Boot REST APIs**.
- Integrated **Firebase** authentication and real-time data services.

PROJECTS

Landfield | *Language Learning Platform* | landfield.eu

2026 – Present

- Built a **React/TypeScript**, **Express**, and **Prisma/PostgreSQL** platform connecting tutor scheduling, live lessons, learning tasks, and homework.
- Developed tutor-reviewed AI lesson summaries and task workflows, with evidence-based progress, privacy controls, and localization across 43 languages.

Personal Planner | *Full-Stack Developer*

May 2026

- Built a modular planning app with **Next.js**, **React**, **TypeScript**, and **MongoDB** across 13 tracking areas.
- Added OAuth, multi-provider AI onboarding, and semantic template search with **OpenAI embeddings** and **MongoDB Atlas Vector Search**.

TECHNICAL SKILLS

Languages: Python, TypeScript, JavaScript, Java, Dart, SQL

Frameworks: FastAPI, React, Next.js, Express, Spring Boot, Flutter

Data & AI: PostgreSQL, Prisma, SQLAlchemy, MongoDB, OpenAI APIs, embeddings, vector search

Testing & Cloud: Pytest, Vitest, JUnit, Mockito, Docker, AWS, Azure, Vercel, GitHub Actions

EDUCATION

Seneca Polytechnic

Sept. 2024 – Dec. 2026

Computer Programming and Analysis

Toronto, ON