

Ekaterina Tarlykova, Software Developer

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PROFESSIONAL SUMMARY	Software developer with strong expertise to build scalable and efficient applications. Proven leadership and teamwork skills combined with proficiency in UX/UI principles and Scrum methodology to deliver user-centric solutions. Committed to writing clean code and enhancing user experience through innovative solutions and software performance to support business growth and client satisfaction.
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PROJECTS		
Oct 2025 — Present	Full-Stack Developer, Personal Project	Netherlands
	<ul style="list-style-type: none">Designing and implementing a mental health tracking system using Supabase (PostgreSQL, Auth, RLS). Built secure schema with daily/weekly/monthly reports, user onboarding, role-based access, and data retention logic. Preparing iOS frontend using SwiftUI.	
Apr 2025 — Jun 2025	Developer, NHL Stenden	Netherlands
	<ul style="list-style-type: none">A full-stack Swift + Go application: players capture real-world POIs by answering auto-generated quizzes (powered by OpenAI), then plant mines to slow down rivals.iOS client (SwiftUI) -> REST + WS backend (Go + PostgreSQL).	
Apr 2025 — Jun 2025	Developer, NHL Stenden	NHL Stenden
	<ul style="list-style-type: none">Developed algorithms for risk assessment using collected environmental & house related data from external Data Sources and a user interface for inputting postal codes to retrieve risk profiles, conducted data analysis to identify trends in environmental risks across regions.	
Sep 2024 — Jan 2025	Developer, NHL Stenden	Netherlands
	<ul style="list-style-type: none">Developed a 3-modes factory simulation with real-time simulations reflecting factory operations, ability for experimental tests to optimise workflow and production processes effectively, ability for applying adaptive strategies to adjust factory performance based on simulation outcomes.	

EDUCATION		
- Present	Minor Degree - Globalising Business , Hogeschool Utrecht	Utrecht
- Present	Informational Technology, NHL Stenden	Emmen
- Present	High School (Technical Field), Distributed Lyceum of HSE (Higher School of Economics)	

SKILLS	Leadership	Creativity
	Initiative	Team spirit
	Empathy	Java
	C++	Python
	JavaScript	PHP
	Swift	HTML+CSS
	SQL	AWS s3
	Version Control (Git)	UX/UI Principles
	Cross-Browser Competibility	Scrum Methodology
	Go	

LANGUAGES	English	C1	Dutch	A1
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LINKS	GitHub	LinkedIn
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