



ROBERTS HARTMANIS

AI-Native Full-Stack Developer

Riga, Latvia

+371 24 666 950

roberts@lords.id.lv

DEVELOPER PROFILE

AI-native full-stack developer and Programming Technician student building production web products and public AI engineering systems with TypeScript, React, Node.js and PostgreSQL. Creator of Listio and Listio Drive, with additional work in evidence-first AI workflows, local agents and safety-focused automation. End-to-end ownership across architecture, implementation, integrations, testing, security, deployment and AI-assisted code review.

SELECTED PROJECTS

Listio + Listio Drive

Independent full-stack product development

- Built and launched two production web applications using React, TypeScript, Node.js, PostgreSQL and Firebase.
- Codebase: about 1,400 TypeScript files, 7,500 commits and 1,500 automated tests, including 177 Playwright E2E tests.
- Delivered reservations, EveryPay payments, eParaksts, Mapbox, push notifications and a CRM used by about 10 staff with roughly 7,000 records; deployed with DigitalOcean, PostgreSQL, Firebase and Redis.

Public AI Engineering Projects

Open-source portfolio on GitHub

- Pollybot: evidence-first prediction-market research system with a React dashboard, SQLite, deterministic risk controls, CI and 137 automated tests.
- ScopeSignal: Next.js and PostgreSQL SaaS MVP for evidence-based scope analysis; Project Dawn: local Ollama agent workspace and consent-gated passive web-security scanner.

WORK EXPERIENCE

Apr. 2024 - Present ▣ **Logistics Specialist**

Cabonline Latvia, SIA

Coordinate Swedish-language customer and driver operations in real time. Resolve unusual service problems, prioritise under pressure and communicate decisions clearly. The role has strengthened my ownership, reliability and ability to translate incomplete information into concrete action.

2022 - 2023 ▣ **Additional customer and operations experience**

Warehouse Assistant at Pakella and Ride Operator at LIDO. Developed accuracy, workplace discipline, face-to-face service skills and responsibility for safe daily operations.

EDUCATION

2023 - Present ▣ **Riga State Technical School (Rīgas Valsts tehnikums)**

Programming Technician, vocational education

Third year completed. Studying programming, web development and software development while building and operating independent products in practice.

AI DEVELOPMENT

- Primary tools: Claude Opus 5 Max, OpenAI Codex with GPT-5.6-Sol at xhigh reasoning, Lovable, GitHub Copilot, Gemini and Ollama.
- Workflow: turn requirements into implementation plans, provide precise project context, delegate bounded tasks, inspect diffs, debug failures, run tests and verify behaviour before release.
- AI product work: OpenAI API integration, prompt and context design, AI-assisted automation and practical AI functionality inside web applications.

TECHNICAL SKILLS

- **Languages & frontend:** TypeScript, JavaScript, React, Next.js, HTML, CSS, Three.js, Capacitor
- **Backend & data:** Node.js, Express, REST APIs, PostgreSQL, SQLite, Prisma, Drizzle ORM, Firebase/Firestore, Redis, BullMQ, Meilisearch
- **Testing & delivery:** Playwright, Vitest, k6, GitHub Actions, CI/CD, Git, GitHub, TruffleHog, DigitalOcean
- **Integrations:** EveryPay, eParaksts, Mapbox, QR codes, push notifications, OpenAI APIs
- **Engineering:** AI agents, context engineering, API integration, test automation, debugging, code review, secure delivery, production operations

LANGUAGES

	A1	A2	B1	B2	C1	C2
▣ Latvian	_____	_____	_____	_____	_____	_____
▣ English	_____	_____	_____	_____	_____	_____
▣ Norwegian	_____	_____	_____	_____	_____	_____
▣ Swedish	_____	_____	_____	_____	_____	_____

PROFESSIONAL LINKS

- **Listio** <https://listio.lv/>
- **Listio Drive** <https://drive.listio.lv/>
- **GitHub Projects** <https://github.com/Tigerstar07>
- **Web Studio** <https://roberts-web-studio.pages.dev/>

TARGET ROLES

- Junior AI / Full-Stack Developer, AI Automation Developer or AI Application Developer
- Full-time; Riga hybrid preferred, or fully remote for roles outside Riga