

Siim Liimand

Software Developer · AI Automation & Web Platforms

Tallinn, Estonia (open to remote) · Born 10 May 1987

siim.liimand@gmail.com +372 5647 1230 github.com/siimliimand seoweb.ee

Updated: October 2026

SUMMARY

Software developer with **15+ years of experience** across insurance, finance, IT services and e-commerce — a broad understanding of different business domains gained by working with companies of all types. I run **SeoWeb** (seoweb.ee), my own AI-automation venture, where I design and ship production-grade AI agents, automated pipelines and custom web platforms — with the tests, guardrails and CI to prove they work. Entrepreneurship has given me strong strategic thinking and a habit of taking ownership. I am independent, results-oriented and a strong problem-solver who adapts quickly to new challenges. In practice I work with modern tooling and keep pace with the latest trends in AI and machine learning.

WORK EXPERIENCE

Information Systems Administrator — Amazina OÜ Estonia Website maintenance and development.	05.2026 – 09.2026
Developer — Dolm IT Estonia Development and maintenance of web-based business systems for clients.	08.2017 – 05.2026
SAP ABAP Developer — ERGO Insurance SE Estonia SAP ABAP development for core insurance systems.	05.2017 – 08.2017
PHP Developer — Web Expert Estonia Custom website and web application development.	10.2015 – 10.2016
PHP Developer — Concise Systems Estonia Custom web application development.	08.2012 – 10.2015
PHP Developer — Indium OÜ Estonia Web development.	10.2010 – 05.2011

SELECTED PROJECTS

Full portfolio: seoweb.ee

Girder

AI AUTOMATION · FLAGSHIP

Describe a feature, approve the spec, and sandboxed AI agents implement, test and deliver it to main — test-integrity locks, budget caps and audit-gated merges enforced outside the agent's reach.

Python FastAPI Podman SQLite LLM orchestration

github.com/siimliimand/Girder

Rajahinta.fi

DATA PLATFORM

Finnish cross-border beverage price index and landed-cost calculator: live price feeds, a versioned excise-duty engine, per-component reliability statuses, and background pipelines for ingestion, alerts and newsletters. Every result is traceable to the exact inputs, rate-dataset version and timestamp that produced it.

NestJS Next.js PostgreSQL / Drizzle Redis / BullMQ Kubernetes

rajahinta.fi · github.com/siimliimand/rajahinta-fi

PainSignal

AI PRODUCT

Turns online frustration into products: monitors Reddit for recurring problems, converts pain signals into validated micro-SaaS ideas, and coaches teams with an AI that suggests — never oversteps. The AI coach is built from six cooperating microservices that communicate over gRPC. Live on web, iOS, Android and Chrome.

TypeScript gRPC Microservices Multi-platform Live product

painsignal.app · github.com/PainSignal

Erametsad

MARKETPLACE

Estonian forest transactions by auction: owners sell cutting rights and forest property, vetted buyers bid. Payload CMS embedded in Next.js with Estonian eID login.

Next.js 15 Payload CMS PostgreSQL Redis eID

github.com/siimliimand/erametsad

Singularity: Global Nexus

AI GAME

A cyberpunk strategy MMO run by AI megacorps: players automate resource flows and wage server-wide economic warfare — AI companion widgets, node-based visual scripting, async PvP duels and player-driven order-book markets on event-sourced backends.

TypeScript Event sourcing Visual scripting Mobile-first

github.com/Singularity-Global-Nexus/singularity-nexus

My Stash

AI + PWA

Microlearning, offline-first: a Cloudflare Worker delivers a daily batch of AI-generated idea cards that accumulate on your device. No accounts, no tracking.

Next.js TypeScript PWA Cloudflare Workers

my-stash.pages.dev · github.com/siimliimand/my-stash

AI Bedtime Stories — AI-written bedtime stories read aloud; live at unejutumaa.ee

PHP AI generation TTS

TabSpace — Chrome MV3 extension: a project workspace in every new tab, optional team sync on D1 + Durable Objects

Chrome MV3ZustandCloudflare

Web Downloader — Chrome MV3 extension for downloading web content and media

ReactTypeScriptVite

Storefront Zero — performance-first WooCommerce theme: HTMX cart/search fragments, PHPStan level 8, Pest & Playwright in CI

PHP 8.3Flight PHPHTMX

NovaTools SEO — WordPress SEO plugin: JSON-LD schema, sitemaps, redirects, IndexNow, WooCommerce integrations

PHPReact 18

NovaTools Polyglot — WordPress multilingual plugin: translation memory, PO/MO editor, WPML migration shim

PHP 8.1WooCommerce

PDF Editor — PDF toolkit with a FastAPI backend and a browser-extension front end

PythonFastAPI

TECHNICAL SKILLS

Languages	TypeScript, JavaScript, Python, PHP, SQL, HTML, CSS
Frontend	Next.js, React, Tailwind CSS, Radix UI, Framer Motion
Backend	NestJS, FastAPI, Node.js, Payload CMS, WordPress / WooCommerce
AI / LLM	OpenAI, Anthropic, OpenRouter, agent orchestration, human-in-the-loop pipelines
Data & infrastructure	PostgreSQL, Drizzle, Prisma, Redis, BullMQ, Cloudflare (Workers / Pages / D1 / Durable Objects), Docker, Kubernetes, GitHub Actions
Quality	Vitest, Jest, Playwright, Pest, PHPStan, golden-dataset & compliance testing

EDUCATION

- Tallinn University of Technology (TalTech), Estonia**
BSc in Business and Information Technology · 2008 – 2012
- Tallinn Polytechnic, Estonia**
Heat and Industrial Automation · 2004 – 2008

LANGUAGES

- Estonian**
Native
- English**
Listening C1, reading C1, speaking B1, writing B1

PREFERENCES

Desired roles

IT architect, systems analyst, software developer

Employment type

Permanent or contract · full-time, part-time or freelance

Location

Tallinn or remote

Availability

On paternity leave until 15.10.2026 — available for new opportunities from 15.10.2026