

# SEMSEI IZSÁK

## Software Developer, backend focus

I design, build and run a restaurant group's own systems end to end, AI-assisted, with clear safety guardrails.


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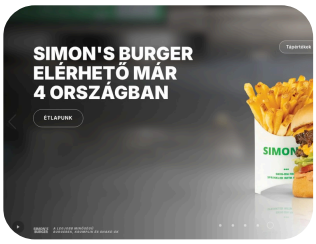

**29** restaurants
across the group

**4** brands
one restaurant group

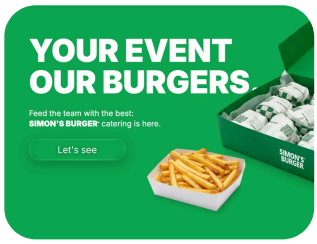
**3+** years
backend, professional

**1,033** commits
AI-co-authored, across 41 repositories

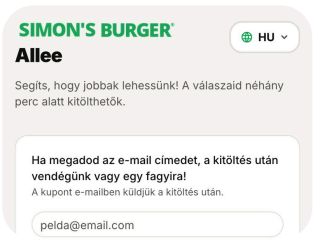
## SELECTED WORK




**simonsburger.hu**
Next.js website, replaced Wix




**Catering webshop**
Stripe payments, automatic invoicing




**OSAT guest survey**
5 languages, QR in 25 restaurants




**Kitchen label printer**
Android app in Kotlin, expiry labels in the restaurants

## EXPERIENCE

Aug 2025 – now
### Software Developer, Simon's Burger
Budapest, on-site. Official title: IT Specialist

- Replaced spreadsheets, forms and off-the-shelf tools with company-owned software
- OSAT survey load cut from 1.0–1.3 s to **0.3–0.5 s**
- Training system, staff handbook, Android label-printer app, FAQ chatbot, controlling tool
- Now: a company-wide platform. Backups before migrations, a human decision on every irreversible step

Apr 2023 – Jul 2025
### Junior Backend Developer, Proglimes

- Web-app backends in **Kotlin and Ktor**, admin pages with frontend developers
- Earlier projects in **Java, Spring Boot and SQL**

Apr 2022 – Mar 2023
### Freelance Software Developer, self-employed

- Solo developer on client projects, end to end

6 months
### Backend bootcamp, Green Fox Academy

## SKILLS

Backend

Kotlin · Ktor · Java · Spring Boot · SQL · PostgreSQL · REST APIs

Web and mobile

TypeScript · Next.js · React · React Native · Supabase · Vercel · Python

AI-assisted

Claude Code · Agents · MCP · Safe AI workflows

## LANGUAGES

| | |
|---|---|
| Hungarian | Native |
| English | Professional |