

# <TAMAS LORINCZ>

versatile software engineer



With over a **decade in software engineering**, I bring extensive experience across **web development and software architecture**. My work spans **UI and backend solutions** for multinational corporations, startups, and small businesses. My **entrepreneurial background** enhances my ability to **align technical solutions with business goals**, ensuring efficient and impactful project outcomes.

## KEY STRENGTHS

- **Technical Leadership:** Skilled in leading teams and aligning technical direction with project and business goals.
- **Entrepreneurial Acumen:** Founded and managed a business, demonstrating strategic decision-making and team leadership.
- **Software Architecture:** Experienced in designing robust, scalable solutions across platforms and technologies.
- **Team Management:** Proficient in building and leading collaborative, high-performing teams.
- **Problem-Solving:** Strong analytical skills with a history of innovative solutions for complex challenges.
- **Agile Methodologies:** Experienced in fostering adaptability and continuous improvement within teams using Agile practices.

## EMPLOYMENT HISTORY

### Senior Software Engineer - Front-End Component Library, FLYR

January 2024 - Present

To support large scale implementation efforts, we are working to roll out internal front-end tools and component libraries across the whole organization of FLYR.

- Took part in **planning and estimating** technical tasks.
- Pushed forward new developments for our **UI library**, like planning new icons adoption and layout components.
- Updated **GitHub action** setups and **CI/CD pipelines**.
- Wrote **custom ESLint** plugins to ensure developed code follows our coding guidelines.
- Created **Pull Request Guidelines** based on Google's own PR guidelines

### Founder & Business Owner, Pizzicletta & DataDine | [www.pizzicletta.net](http://www.pizzicletta.net)

June 2023 - Present (Inactive Business)


- **Developed** and maintained the company's **website**, hosted on **AWS Lightsail**.
- Managed all aspects of the brand, from **logo design** to **interior design**.
- **Grew** the brand's Instagram following from 300 to 1,500 followers in 3.5 months through **targeted social media marketing**.
- **Led a team of six**, fostering a collaborative environment and ensuring consistency across all brand elements.
- **Managed** the rapid expansion of the brand and restaurant, including opening new locations and overseeing all operational aspects.

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## LINKS

 [linkedin.com/in/tamas-lorincz](https://linkedin.com/in/tamas-lorincz)

 [tamaslorincz.com](http://tamaslorincz.com)

 [github.com/thomsa](https://github.com/thomsa)

## SKILLS

### Programming & Development:

- JavaScript (Expert)
- NodeJS (Advanced)
- C# .NET (Advanced)
- PHP (Experienced)
- Java (Novice)
- Unix Shell/Bash Scripting (Advanced)

### Web Technologies & Frameworks:

- React (Advanced)
- NextJS (Advanced)
- Angular (Experienced)
- VueJS (Skillful)
- GraphQL APIs (Advanced)
- REST APIs (Advanced)
- Electron (Beginner)

### Software Architecture & Design:

- Web Development (Expert)
- FE Architecture (Advanced)
- OOP, SOLID (Expert)
- Microservices Architecture (Advanced)

## Senior Software Engineer - Front-End Infrastructure, Brainly

May 2023 - December 2023

- **Developed** OpenAI-based tools for **code generation**, utilizing advanced prompt engineering techniques.
- Achieved a 70% reduction in build and deploy time on **AWS CodeBuild** through **performance and caching optimization**.
- **Developed and delivered** a custom OAuth functionality for **Single Sign-On (SSO)**, enhancing user authentication and security.

## Technical Lead Developer (Startup), Flowpass

June 2021 - April 2023

- Led the technical **infrastructure setup** using **AWS** and Digital Ocean.
- Established a **microservices-based platform architecture** ensuring **continuous integration and delivery (CI/CD)**.
- Contributed to both **backend and frontend development** using **React, NextJS, NodeJS**, and **NestJS**.
- **Fostered** a collaborative environment, leading the development team and ensuring alignment with business goals.

## Technical Lead Developer, SolarWinds

August 2019 - June 2021

- Guided technical discussions and decisions, aligning **technical solutions** with product goals.
- **Ensured code quality, maintainability**, and system cohesion.
- **Conducted technical interviews** for front-end developer positions.
- **Mentored** junior team members, promoting best practices and continuous learning.

## Senior Software Engineer, SolarWinds

October 2017 - August 2019

- Implemented **Angular libraries** in a large-scale Angular 7 project.
- Acted as **Scrum Master** for a team of 6 developers, facilitating agile ceremonies and ensuring on-time delivery of features.
- **Collaborated** with Product Owners to create user stories and plan work.

## Solution Architect Consultant (Self-Employed), Torteli & Co

November 2018 - May 2019

- Delivered **Dockerized infrastructure** for web solutions.
- Worked closely with stakeholders, ensuring that technical solutions aligned with business requirements.

## Software Engineer, EPAM

June 2016 - September 2017

- Developed front-end features for an **enterprise e-commerce solution**.
- Implemented a Chrome extension to enhance workflow efficiency on **MS TFS Kanban boards**.
- **Collaborated** with cross-functional teams to deliver high-quality software solutions.

## Junior IS Programmer Specialist, ABB

March 2015 - June 2016

- Developed a real-time mobile web-client for **warehouse management**.
- Upgraded and developed an **MES solution** for High Voltage Cable manufacturing.
- **Led initiatives to gather requirements** and set priorities, ensuring alignment with company objectives.

## DevOps & Infrastructure:

- Docker (Advanced)
- gRPC (Experienced)
- AWS & Digital Ocean (Advanced)
- Web Servers (Advanced)
- DevOps (Skilled)
- CI/CD (Advanced)
- Terraform (Advanced)

## Entrepreneurial & Leadership Skills:

- Brand Development (Advanced)
- Social Media Marketing (Advanced)
- Project Management (Advanced)
- Team Leadership (Advanced)
- Business Expansion (Advanced)
- Customer Relations (Advanced)
- Vendor Management (Advanced)
- Hiring (Advanced)

## LANGUAGES

English *Highly proficient*

Hungarian *Native speaker*

Polish *Basic*

## HOBBIES

Music, Playing and learning musical instruments, Cooking, Pizza baking, Psychology, History, Snowboarding, Cycling, DIY projects

## Freelance Software Developer – Self Employed

March 2013 – March 2015

- Developed a **CRM web application** with an integrated payment gateway.
- Saved thousands of dollars yearly for a customer by developing a substitute for Xytech MediaPulse.

## Software Developer Intern, Bosch (Auto Electronics)

February 2011 – May 2014

- Developed software solutions to improve **warehouse operational efficiency** and reduce booking errors in **SAP warehouse stocks**.
- **Collaborated with stakeholders** from multiple departments to ensure alignment with business objectives.

## ON THE SIDE

### Blog and Substack Publishing

2024 November - Present

[tamaslorincz.com](https://tamaslorincz.com)

Personal blog exploring a wide range of topics including technology, psychology, human behavior, and my journey in baking and business. A platform to share ideas, insights, and experiences that inspire curiosity and reflection.

Scramble It | [scrambleit.substack.com](https://scrambleit.substack.com)

Co-founding a Substack newsletter with colleagues and friends, diving into the intersection of tech, science, and society. From thought-provoking essays to practical takes on emerging trends, Scramble It aims to spark meaningful conversations and new perspectives.

## EDUCATION

### BSc in Computer Engineering

Gabor Dennis College, Budapest, HU - 2017

### IT Administrator

SZAMALK, Budapest, HU - 2015

### Introduction to Psychology

Yale University (via Coursera) - March 2021

[Certificate Verification](#)