

# Tamás Barta

## Curriculum Vitae

### Personal details



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**Name** Tamás Barta

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**Birth date** 1990. 07. 11.

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**Location** Budapest

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**E-mail address** barta.tamas.d@gmail.com

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**Honlap** bartatamas.hu

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**LinkedIn** linkedin.com/in/TamasBarta

### Professional experience

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**2017 - 2018** Android Lead Developer Interticket

I introduced the Kotlin programming language in Android development, and created the foundations the new smart city application of the company, while also mentored the team to adhere clean code principles and agile practices.

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**2015 - 2017** Android Developer Cellum

As an Android developer, I was part of the team creating the fintech solutions of the company. My duties included further development and maintenance of the library developed for third parties in Java.

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**2014 - 2015** Full-stack Developer BlueRay Infokommunikáció

During my time spent here, I had the opportunity to help the company's tech team change shape. I've been working on developing Git version management workflows, and defining new principles in both backend and frontend development.

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**2011 - 2015** Full-stack Developer Freelancer

Through various mandates I developed many custom web applications, worked with CMS engines and PHP MVC frameworks, and apart from the web I deepened in the Android platform.

## My works

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<b>Smart City application</b>	Creation of a multi-module application from scratch for dynamically building for any possible number of clients with their own needs.
<b>Cellum SDK, Plug and Pay</b>	Maintenance and architectural designing of the library behind the fintech solutions of the company.
<b>Telenor Wallet</b>	Development of NFC payment based on Secure Element technology.
<b>Other various wallets</b>	Implementation of ongoing wallet developments, mentoring and coordinating team of 3-4.
<b>ProSoft i-View</b>	Android SCADA application port based on the iOS version of ProSoft i-View.
<b>elektronikusszamla.hu API</b>	I designed the original API of the service. During the project with my colleagues we solved the integration of several webshops we developed, and compatibility with other billing softwares.

## Skills

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<b>Soft skills, leadership experience</b>	Through my proactive attitude I heavily contribute to the vision of the team, and help carry out the steps necessary for the changes.
<b>Programming</b>	Strong OOP approach, object-oriented design, functional interest Years of experience in backend development Application/library development in Java and Kotlin on Android Advanced in programming languages: Kotlin, HTML, JavaScript, CSS, Bash
<b>Library/API development</b>	Routine in designing, versioning, releasing sustainable APIs
<b>Git, GitLab, CI/CD</b>	Advanced Git knowledge, CI/CD culture

## Languages

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**English** High level of professional English both written and oral

## Other features, hobbies

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**Hobbies, interests** Folk dance, self-knowledge, bicycle, nature, travel