

## CURRICULUM VITAE (F3.11)

1. **Role proposed within the project:** Solution Architect

2. **Name:** Gustavs

3. **Surname:** Galdiņš

4. **Date of birth:** 1977

5. **Marital Status:** sensitive information

6. **Education:**

Institution (from – to)	Degree and schooling level:
University of Latvia, graduated in 1999	Computer science: faculty of Physics and Mathematics, higher education

7. **Foreign languages:** to indicate the level of competence from 1 to 5 (1 – fluent; 2 – advanced; 3 – intermediate; 4 – elementary; 5 - beginning)

Language	Reading	Speaking	Writing
Latvian	1	1	1
Russian	2	2	2
English	2	2	2

8. **Member of professional bodies/associations:**

9. **Other abilities:** (*e.g. P.C., etc.*)

### Areas of Expertise

#### SW Development, Architecture patterns

REST                                      SOA                                      Web applications  
Webservices

#### SW Development, Methods

Continuous Integration                      Design thinking                      High - performance computing (HPC)  
Object Oriented Programming              Secure Software Development              Systems Programming

#### SW Development, Processes

Agile development                      Database Design                      Performance tuning

Productization

Requirements engineering  
and management

Requirements mgmt

Sw architecture & design

Sw development processes

**SW Development, Programming languages**

C/C++ Unix

Lua

Python

SQL

Scripting Languages

**10. Current professional position: Lead Software Architect**

**11. Seniority at current work: Lead role**

**12. Relevant qualifications for the project:**

**Core competences**

- Scripting Languages
- SQL
- Python
- Lua
- C/C++ Unix

**13. Specific experience in projects (according to the criteria indicated in the Tender Document):**

Project Name/project beneficiary	Main activities of the project	From – to (DD/MM/YYYY)	Responsibilities
Maldives Monetary Authority	Architecture and integration design for new Instant Payments Solution delivery in Maldives	2020-11 - till now	Lead architect to the entire project. Defined detailed requirements and ways on how the new Instant Payments platform should adapt customer specific requirements and integrations with Digital wallet, Mobile platform and participant connections.
IPSL – Kenya Bankers Association	Instant Payments Solution architect for Kenya Bankers Association`s for smooth migration from previous generation Instant Payments Solution	2020-06 – 2021-06	Lead solution architect for the proposed solution replacement. Responsible for the definition and of the of the integration elements on all architecture layers between new and old systems.

TIETO LATVIA	New Instant Payments architecture design and development	2017-03 – till now	Performing lead architecture and area product owner roles. Define detailed requirements and technology stack for the Instant Payments functionality based on ISO20022 in-house development.
IPSL – Kenya Bankers Association	Instant Payments platform`s architecture design according to Customer implementation requirements	2015-06-2016-03	Definition of required development scope and integration specifications to fulfil customer business needs for a brand new instant payments processing system.
TIETO LATVIA	Cloud Based Payments and Instant Payments architecture design and development	2015-01 – 2017-02	Performing lead architecture and area product owner roles. Define detailed requirements and way how Cloud Based Payments and Tokenization, functionality should be developed using Card Suite platform

#### 14. Professional experience

From - to	Location	Economic operator	Position	Description of main responsibilities
1995-11- till now		TIETO LATVIA	Lead Software Architect / Area product owner	Responsible for product architecture, platform requirement area management as area product owner, providing consultation to investments, release and customer related projects.

#### 15. Other relevant information (e.g., Publications)

## 16. Appendixes (*copies of the diploma, certificates, references, etc.*)

### Courses & Trainings

Advanced PO training, 2017-02  
Certified LeSS Practitioner, 2016-03  
Gartner Application Architecture, 2013-06  
Brainstorming & Innovations, 2013-01  
Effective communication, 2012-01

### Certificates & Exams

Certified LeSS Practitioner, Gosei OY, 2016-03  
Practitioner Certificate in Enterprise & Solution Architecture, Gartner, 2013-06  
Carnegie Mellon – Software Engineering Institute, in 2007, certified in several SW Architecture areas. Below certificates attached:

- **Annex SW Architecture Principles & Practices \_GG**
- **Annex Documenting SW Architectures \_GG**
- **Annex SW Architecture Design & Analysis \_GG**
- **Annex SW Product Lines certificate \_GG**

Valdis Janovs

Evita Ozola

*both as Board Members of "Tieto Latvia" SIA*



Date 08.06.2021