

## CURRICULUM VITAE (F3.11)

**1. Role proposed within the project: Key expert No 2: Solution Architect**

**2. Name:** Marius

**3. Surname:** Grybė

**4. Date of birth:** 1986-02-28

**5. Marital Status:** married

**6. Education:**

| Institution<br>(from – to)                 | Degree and schooling level:   |
|--|---|
| Vytautas Magnus University, 2020 – present | Ongoing Bachelor's programme Education and Information Technologies |
| Vilnius University, 2011-2015              | 3 courses for Bachelor's studies, "Information Technology"          |

**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 |
|---------------------|---------|----------|---------|
| English             | 1       | 1        | 1       |
| Lithuanian (native) | 1       | 1        | 1       |
| Russian             | 4       | 4        | 4       |

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

**9. Other abilities:**

Has been teaching Java programming courses at Information, Communication and Technology (ICT) Sector Association INFOBALT educational project Akademija.IT. Akademija.IT was founded in 2014 by Information, Communication, and Technology (ICT) Sector Association INFOBALT, Vilnius Vocational Training Centre of Technologies, and Ministry of Education, Science and Sport.

Prepared methodological material for upgrade of competence level for information technology educators as part of cooperation with INFOBALT and Baltic Computer Academy.

**10. Current professional position:** Head of System Architecture Division

**11. Seniority at current work:** Middle management, Head of Division.

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

Relevant 14 years JAVA programmer/designer/architect experience with complex change and full lifecycle management of strategic large-scale projects & programmes.

Eclectic and even inconsistent technological interest provided rather solid knowledge base in the field.

Technical background covered with certificates:

- Oracle Certified Professional: JAVA SE 11 Developer
- Oracle Certified Associate: JAVA SE 8 Programmer
- The Open Group Certified: TOGAF ® 9 Foundation
- Elements of AI
- CompTIA Security+ ce Certification
- CompTIA Network+ ce Certification

JAVA programming teaching/coaching experience in Akademija.IT.

Web programming teaching/coaching experience in Magency company.

**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  |
|---------------------------------------|--|--|---|
| New Front-End development/Fo rbis UAB | II stage: full operaiton.<br><br>Main purpose of the project – to develop, implement and launch new banking system with CRM, Administrative functions, Regular and Instant payments, loans products, trade finance, E-channels, Securities, Investment products and various API integrations etc. for Banks. | 01/03/2021 – present, planned finish date 22/11/2023 | Architect: system architecture defining, virtualization of concept, IT security and infrastructure, system implementation analytics |
| New Front-End development/Fo rbis UAB | I stage: Minimum Viable Product (MVP).<br><br>Main purpose of the project – to develop, implement and launch new banking system with CRM, Administrative functions, Regular  | 07/01/2020 – 25/02/2021                              | Architect: system architecture defining, virtualization of concept, IT security and infrastructure, system implementation analytics |

| Project Name/project beneficiary  | Main activities of the project   | From – to (DD/MM/YYYY)  | Responsibilities  |
|---|--|-------------------------|---|
|   | and Instant payments, loans products, trade finance, E-channels, Securities, Investment products and various API integrations etc. for Banks.  |                         |   |
| Development, implementation, and support of FORPOST system products related to provision of SEPA Instant Payments/ Šiaulių bankas | The developed software allows Šiaulių bankas to connect to SEPA Credit Transfer Instant payment services provided via the SEPA-MMS retail payment system of the Bank of Lithuania. The project included implementation of related FORPOST products and changes in FORPOST kernel and payment workflow.               | 29/11/2017 – 27/06/2019 | Architect: system architecture defining, virtualization of concept, IT security and infrastructure, system implementation analytics |
|   |  |                         |   |
| SEPA INST implementation /Signet Bank   | Main purpose of the project – to implement and launch SEPA Instant payments. Payment execution and money transferred to beneficiary account time cannot exceed 6 seconds. Delivered internet bank and bank core system (Forpost) functionality allowing to execute incoming and outgoing SEPA instant payments 24/7. | 21/12/2019 – 28/05/2020 | Architect: system architecture defining, virtualization of concept, IT security and infrastructure, system implementation analytics |
| PSD2  | During project   | 02/03/2019 –            | Architect: system   |

| Project Name/project beneficiary | Main activities of the project  | From – to (DD/MM/YYYY) | Responsibilities  |
|----------------------------------|---|------------------------|---|
| implementation / Contomobile UAB | <p>implementation an integral module has been created for communication with Third Party Providers (TPP) on the FORPOST*Connecti on Gate platform. System can handle the queries from TPP, perform certificate checks, and communicate with the FORPOST database.</p> <p>Additionally, Internet Banking functionality has been created for transaction retaining and user authentication.</p> | 16/04/2020             | architecture defining, virtualization of concept, IT security and infrastructure, system implementation analytics |
|                                  |   |                        |   |

#### 14. Professional experience

| From - to                   | Location | Economic operator | Position  | Description of main responsibilities  |
|-----------------------------|----------|-------------------|---|---|
| November 2019 - present     | Vilnius  | Forbis, UAB       | Head of System Architectur e Division                     | <ul style="list-style-type: none"> <li>- Strategic development of banking system architecture, introduction and implementation of new technologies</li> <li>- Control and organisation of division work</li> </ul>                              |
| January 2014 – October 2019 | Vilnius  | Forbis, UAB       | Senior Architect, Head of External Applicatio ns Division | <ul style="list-style-type: none"> <li>- System architecture development for external connections, integration solution and services.</li> <li>- Organisation of work of the developers and control over group resources, set tasks.</li> </ul> |

| From - to                     | Location | Economic operator            | Position                  | Description of main responsibilities   |
|-------------------------------|----------|------------------------------|---------------------------|--|
| September 2013 – January 2014 | Vilnius  | Forbis, UAB                  | Senior Software Developer | - Source code check<br>- Support and development of core banking system  |
| 2007 – August 2013            | Vilnius  | Forbis, UAB                  | Software Developer        | Online banking and various satellite subsystems development.<br>* Cryptography, PKCS, digital signature security mechanism application to online banking.<br>* WS, ESB, integration solutions. |
| August 2016 – April 2018      |          | Akademija.IT (IT Academy) of | Java programming teacher  | Was teaching Java programming courses.   |
| September 2010 – June 2011    | Ukmergė  | Magency, UAB                 | Web programming teacher   | Taught undergraduate students basic programming and pragmatic way of designing and creating dynamic web pages, including HTML, CSS, JavaScript, PHP and MySQL.                                 |

### 15. Other relevant information

Completed courses at University of Helsinki on Elements of Artificial Intelligence.

### 16. Appendixes

For probative documents with information on the specific experience of key expert please see:

- Certificates: 6 files
- Joint reference letters issued by Fsquare, UAB, Šiaulių bank AB, Signet Bank, and others.

Name and signature. . . . . *Marcel Gryle* . . . . .

Authorized signature of the representative of the tenderer: . . . . . *[Signature]* . . . . .

Date (DD/MM/YYYY) . . . . . *11/06/2021*

Date: 21/06/10, No. 2021-06-10/1

To whom it may concern

Reference letter

It is my pleasure to recommend Mr. Marius Grybė, who from 2016 to 2018 has been teaching Java programming courses at Akademija.IT, a fast-track reskilling platform established by Information, Communication and Technology (ICT) Association INFOBALT and vocational education partners.

Mr. Grybė has been employed by IT systems development company Forbis company, a member of INFOBALT and partner of Akademija.IT back then, which has provided him with possibility to teach IT students during his working day, and has accepted students as interns, continuing as Java junior programmers. Later Mr. Grybė has been teaching Java in Akademija.IT at his own discretion.

Mr. Grybė has excellent knowledge base and hands-on experience with different technology and information systems.

Mr. Grybė has always demonstrated exceptional teaching skills regardless of his students' age group or diversity of proficiency levels. He quickly develops good rapport with his students, establishes solid routines and employs consistent and fair practices.

In addition to teaching the above program, Marius has prepared teaching materials (slides, tasks, methodological notes) in the project upgrading technology competences for IT teachers in vocational education as part of cooperation with INFOBALT and Baltijos Kompiuterių Akademija.

I am pleased to recommend him without reservation for any educational and consultancy projects, requiring hard work and dedication.

Sincerely,



Andrius Plečkaitis, Head of Projects

*(name and authorized signature)*

**Contact person:** Andrius Plečkaitis

**Tel:** +370 698 21331

**E-mail:** [a.pleckaitis@infobalt.lt](mailto:a.pleckaitis@infobalt.lt)



UNIVERSITY OF HELSINKI



Elements of AI

Reaktor

# CERTIFICATE OF COMPLETION

Presented to

**MARIUS GRYBĖ**

This is to certify that you have successfully completed the 2 ECTS credits online course

**Teemu Roos**  
Professor, University of Helsinki

December 28, 2019



**Hanna Hagström**  
Director of Artificial Intelligence, Reaktor

<https://certificates.mooc.fi/validate/1bb9nv3yqbjh>

# Marius Grybe

has successfully completed the requirements to be recognized as



COMP001021762533

CANDIDATE ID

November 29, 2020

CERTIFICATION DATE

EXP DATE: 11/29/2023

A handwritten signature in black ink, appearing to read "TThibodeaux".

TODD THIBODEAUX, PRESIDENT & CEO

Code: SQDYEWWF6L111P5P

Verify at: <http://verify.CompTIA.org>





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**TOGAF® 9 Foundation**

This is to certify that

**Marius Grybe**

has successfully met the requirements of the TOGAF 9  
Certification for People program at the TOGAF 9 Foundation level.

Date certified: 22 February 2021

Certification Number: 151091

A handwritten signature in black ink, appearing to read 'Steve', with a long horizontal line extending to the right.

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Steve Nunn, President and CEO, The Open Group

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# Oracle Certified Professional

## Certificate of Recognition

Marius Grybe

Oracle Certified Professional, Java SE 8 Programmer

This certifies that the above named is recognized by Oracle Corporation as Oracle Certified.

March 21, 2021

Date

A handwritten signature in black ink, reading "D. Carey".

Damien Carey  
Senior Vice President, Oracle University



258756306OCPJSE8



# Oracle Certified Professional

## Certificate of Recognition



Marius Grybe

Oracle Certified Professional: Java SE 11 Developer

This certifies that the above named is recognized by Oracle Corporation as Oracle Certified.

April 22, 2021

Date

A handwritten signature in black ink, reading "D. Carey".

Damien Carey  
Senior Vice President, Oracle University



258756306OCPJSE11-J

# Marius Grybe

has successfully completed the  
requirements to be recognized as



COMP001021762533

CANDIDATE ID

May 23, 2021

CERTIFICATION DATE

EXP DATE: 05/23/2024

A handwritten signature in black ink, appearing to read "TThibodeaux".

TODD THIBODEAUX, PRESIDENT & CEO

Code: EQL4GR6P63R1Q0KR

Verify at: <http://verify.CompTIA.org>