

Vambo Põldra

SOFTWARE DEVELOPER

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Education

Tallinn University of Technology

MSC IN COMPUTER SCIENCE

Tallinn, Estonia

2008 - 2012

Tallinn University of Technology

BSC IN COMPUTER SCIENCE

Tallinn, Estonia

2003 - 2007

Employment

Homevest

SOFTWARE ENGINEER

- Building up and maintaining Homevest's platform and integrations.

Tallinn, Estonia / Remote

Feb. 2022 - present

Wise

SENIOR SOFTWARE ENGINEER, TECH LEAD

- Maintaining and developing Wise's public API, bank integrations, batch payments and payment dual authorization. Managing a team of eventually 6 developers.

Tallinn, Estonia

Sept. 2017 - Dec. 2021

Concise Systems

SOFTWARE DEVELOPER, PROJECT MANAGER

- Working as a software developer, managing subcontractors and acting as a key account manager, participating in recruitment and tender application preparation, minor office IT work.

Tallinn, Estonia

Jan. 2016 - Apr. 2017

CGI Estonia

SENIOR SOFTWARE DEVELOPER

- Team lead for developing an internal system for SES. Work on-site in Luxembourg.

Tartu, Estonia

Mar. 2015 - Nov. 2015

Concise Systems

SOFTWARE DEVELOPER, TEAM LEAD

- Team lead for developing EasyPark parking permits system.

Tartu, Estonia

May 2013 - Feb. 2015

Affecto Estonia

SOFTWARE DEVELOPER

- Various consulting projects

Tallinn, Estonia

Jan. 2006 - Mar. 2013

Abobase Systems

INTERNSHIP

- Development of a prototype for an internal ordering system for Hansabank.

Tallinn, Estonia

Aug. 2005 - Dec. 2005

Projects

Marduk Technologies

SOFTWARE DEVELOPER

- Software and configuration for the Marduk Piraya module (Python, Ubuntu / Linux for Tegra, NVidia Jetson)
- Refactoring of the Marduk Piraya operator UI (python, Gtk3/Gtk4, opencv)

Tallinn, Estonia / Tartu, Estonia

Aug. 2023 - present

Homevest

SENIOR PRODUCT ENGINEER

- Building and maintaining the platform (Ruby on Rails, Heroku, Hotwire, PostgreSQL, Google Cloud, AWS S3) and integrations with Sendgrid, Twilio, Veriff

Tallinn, Estonia / Remote

Feb. 2022 - Aug. 2023

Wise

Tallinn, Estonia

SENIOR SOFTWARE ENGINEER, TECH LEAD

Sept. 2017 - Dec. 2021

- REST API development (Java, Spring Boot) - Improving and maintaining Wise's open API including adding personal tokens, upgrading and migrating the authentication layer to a separate microservice and database
- Batch payments (Java, Spring Boot) - Maintaining and modernizing the batch payments service, migration of the code from a Groovy on Grails monolith and extracting the data into a separate db
- Dual authorization - Adding functionality to enforce a four-eyes rule for business payments

Qliro AB

Tallinn, Estonia

SOFTWARE DEVELOPER, KEY ACCOUNT MANAGER

Feb. 2016 - Apr. 2017

- REST API development (Silex, PHP, Apache, Swagger) - designing and implementing an API for mobile clients, integrations with Qliro backend and 3rd party services.
- Front-end development (AngularJS, CoffeeScript, SASS, Foundation), implementing responsive designs in HTML/CSS based on wireframes from designers.
- Acting as key account manager for the client.

SES

Betzdorf, Luxembourg

SOFTWARE DEVELOPER, TEAM LEAD

Mar. 2015 - Nov. 2015

- Developing an internal application for managing satellite configuration and pattern data. Responsibilities included system architecture and prototype design, gathering and specifying detailed requirements, planning, estimating and leading the implementation, testing, running demo meetings for the client.
- Technologies used: JAVA EE, Spring MVC, Spring WS, Angular JS, Mongo DB, Oracle, tcServer, Twitter Bootstrap
- Work on site in Betzdorf, Luxembourg.

EasyPark AB

Tartu, Estonia

SOFTWARE DEVELOPER, TEAM LEAD

May 2013 - Feb. 2015

- My team focused on developing and maintaining a system for managing and selling parking permits for different municipalities, integrations with 3rd party services and EasyPark core system.
- Technologies used: Java EE, Spring MVC, Spring integration, ActiveMQ, Hibernate, YUI, jQuery, PostgreSQL, Apache, Ubuntu, Tomcat

North Development AB

Tallinn / Stockholm

SOFTWARE DEVELOPER

Aug. 2009 - Apr. 2013

- MariaBingo.com - developing a multisite, -brand, -language, -country, -jurisdiction and -product platform, using the Drupal CMS. Rich in integrations with other Unibet and third-party services.
- Worked in Stockholm part-time, the rest of the team was located there
- Technologies used: PHP, Drupal, Apache, Ubuntu, jQuery, MySQL

Ministry of Economic Affairs and Communications

Tallinn, Estonia

SOFTWARE DEVELOPER

May 2009 - Jul. 2009

- Generating bus stop schedule posters.
- Technologies used: PostgreSQL, Java, Spring, Apache POI

North Development AB

Tallinn / Stockholm

SOFTWARE DEVELOPER

Feb. 2007 - Dec. 2009

- Unibet.com - development of the Bingo and Poker lobbies
- Technologies used: Java, Spring, Spring MVC, Weblogic, Glassfish, YUI, Oracle

Profit Software AS

Tallinn, Estonia

SOFTWARE DEVELOPER

Aug. 2006 - Feb. 2007

- Development of Sampo Life Insurance System
- Technologies used: Java/J2EE, OD-Struts, XSLT

Eesti Energia AS (Estonian Energy)

Tallinn, Estonia

SOFTWARE DEVELOPER

Jan. 2006 - Aug. 2006

- Development of Nordic Energy Link Information System (NELIS)
- Technologies used: Java/J2EE, Struts, JSP, Oracle, Prototype.js

Abobase Systems

Tallinn, Estonia

INTERN

Aug. 2005 - Dec. 2005

- Prototype of an internal ordering system for Hansabank (the present Swedbank)
- Technologies used: Outlook Forms, VBScript, Exchange server, C#, Capicom, HP Service Desk

Technology Summary

Programming	Java, PHP, JavaScript, Ruby, Python
Operating Systems	Linux, Windows, MacOS
Frameworks and libraries	Spring, Hibernate, Struts, JUnit, AngularJS, jQuery, Drupal, Silex, PHPUnit, Apache POI, Express, Rails, OpenCV, GT
Servers and Application Servers	Apache, Tomcat, Glassfish, Node.js, Heroku
Databases	Oracle, PostgreSQL, MySQL, MongoDB
Web	HTML, CSS3, LESS, SASS, Foundation, Bootstrap, Hotwire
Tools	Git, SVN, Maven, Grunt, Gulp, JIRA, Jenkins, TeamCity, Swagger, Conda
UML based analyses & design	Rational Rose, ARIS, Umlet

Languages

Mother Tongue	Estonian
Fluent	English
Beginner to Intermediate	Finnish, German, Russian, Swedish