

Notable project selection:

SalesLayer - Software Engineer and Consultant 2013-current

<http://www.libertyglobal.com/>(UPC NL, UPC CZ, UPC PL, UPC IE)

Part of a team that worked on development and maintenance of a sales platform. Each country had a system of multiple application that integrated with the countries backend system as well as their CMS. The application was a whole eCommerce platform that included checkout process, A/B testing, different order processes, promotional content based on business logic .

Technologies: Gigaspaces, Spring MVC, RMI, JPA, Freemarker, Selenium, Groovy

eWallet - Lead 2013

www.aduno-group.ch

Prototype phase of eWallet, a multiplatform platform with creditcards, coupons and loyalty programs. Backend was done in Azure cloud PASS as initial rapid development. The system was isolated in that way where it will be moved to a private cloud in the future, since the backend was completely restful. My involvement in the Android version was only regarding code review and project setup.

Technologies: Node.js, Grunt, Bower, HTML 5, Android, Azure, Angular.js, Express.js

Netcetera Javascript Dev Infrastructure- Software Engineer 2013

www.netcetera.com

The goal of this project is the implementation and maintenance of development infrastructure for the engineering of web applications with Javascript, CSS and HTML for Netcetera project teams. This infrastructure includes things like IDEs, build systems, quality assessment tools, technology stack. Mite was part of a development team that did an assessment of technologies and integrated them into the company infrastructure.

Technologies: Maven, Node.js, Grunt, Bower, HTML 5

WHT Processing (Abgeltungssteuer) – Software Engineer 2012-2013

www.ubs.com

Mite was part of a team of 60+ developers that were working on a system to conceive, build and maintain tax rule engine for abolition tax / withholding tax (focus GE, UK , AT). His primary focuses on this project were the Engine modules, a heavy domain logic rule set for taxbases calculation with country specific laws compliance. The projects required high level of interaction with client and business analysts.

Technologies: Spring Batch, Query DSL, JPA, Oracle DB, IBM Websphere

Plaza – Software Engineer 2011-2012, Lead 2013

www.netcetera.com

The work involved the creation of collaboration and communication platform for all the Netcetera companies, external partners and clients. Multiple services were integrated into a central access point and an intranet search engine was developed. Mite's work was concentrated on the integration of the services, the creation of company REST API and customization of the data represented into Confluence.

Technologies: Confluence, Spring MVC, JavaScript, Struts, REST, SOAP, HTML5

National Public Debt – Software Engineer 2009-2010

www.finance.gov.mk

Mite was involved in the development of enterprise application for national public debt of Republic of Macedonia. Management for involved parties, their credits and amortization plans. Genrepsoft, the company behind the project was a consultancy and development, so Mite worked a full stack developer.

Technologies: Spring, IceFaces, Hibernate, Apache POI

Docameleon – Developer 2008-2010

www.genrepsoft.com

Docameleon is framework(s) extension. Docameleon wraps many third-party libraries and creates its own. Primary objective of Docameleon is to provide least common denominator of different industry models delivering custom solutions with proper ergonomics of the system in shortest period of development making available standards more rigid. Mite was involved in the creation of custom XML template tags that were able to render into IceFaces and Swing from the same GUI sources.

Technologies: Spring, IceFaces, Swing, MyFaces Trinidad & Tobago, Hessian

Notable consulting projects

eAuctions – Lead and Consultant 2012

http://www.mzsv.gov.mk/

The project is an auction system for the Ministry of Agriculture, Republic of Macedonia. The system involved different scenario management for actions as well as multiple type of rule sets for auctions.

Technologies: Spring, Vaadin, JPA, iText