

## Personal

Date of birth	July 6 <sup>th</sup> , 1984	Gender	Male
Nationality	Austria	Driving license	B

## Education

- 2009 – 2012 **MSc. ("Dipl.-Ing."), Graz University of Technology, Graz, Austria**  
Software Development and Business Management (Master's program)
  - Master's Thesis: "*Mobile Applications for Fall Detection in the Area of Ambient Assisted Living*" (IICM<sup>1</sup> and CEIT RALTEC<sup>2</sup>)
- 2005 – 2009 **BSc., Graz University of Technology, Graz, Austria**  
Software Development and Business Management (Bachelor's program)
- 1999 – 2004 **HTBLA Kaindorf, Kaindorf, Austria**  
Software Development / Business Management

## Experience

### Vocational

- 04/2020 → **Product Manager, Nuki Home Solutions GmbH, Graz, Austria**
  - Focus on *product management*
- 03/2019 – 04/2020 **Product Owner, NETCONOMY Software & Consulting GmbH, Graz, Austria**
  - *Product Owner* for Enterprise Mobility Services: responsible for a Scrum-Team; working with innovative SAP technologies like SAP Cloud Platform, SAP Mobile SDK for iOS.
  - *Project controlling and management*; user stories; sprint and release planing.
  - Implementation of *customer projects* with a Scrum-Team; from requirement analysis to specification and implementation.
  - Development of *innovation projects*: from a first click dummy to prove of concept to first MVP; work on UX topics.
- 10/2015 – 02/2019 **Agile Change Agent/Software Engineer, JIPP.IT GmbH, Gleisdorf, Austria**
  - *Project management/Product Owner* assistance for a corporate health management platform: native iOS/Android client app and Rails based web portal, working with a development team in a Scrum-like environment; development of UI/UX mockups; coordination of the development team; requirements engineering; release planing.
  - *iOS and Android app software engineering*: building native apps with high respect in code quality (test driven and behavior driven development, test first) and user experience.
  - Setup and maintaining a *continuous integration (CI) platform* for iOS and Android: automated unit test, regression tests, and UI tests.
  - Supporting companies with *agile software development*: introduction of Scrum for software teams, observing behaviors in non agile environments, accompany the team during the "agile transition".

1 Institute for Information Systems and Computer Media, <http://www.iicm.tugraz.at>

2 Central European Institute of Technology, <http://www.ceit.at/ceit-raltec>

- 02/2012 – 06/2015 **Software Developer & Project Manager**, *Scoop & Spoon*, Graz, Austria  
 Technical project management, “Scrum Master” for mobile applications. Application development for the Apple iOS and Google Android platform.
- 08/2010 – 01/2012 **Software Engineer**, *easyMOBIZ mobile IT solutions GmbH*, Graz, Austria  
 Responsible for development and maintenance of “ayControl” (Apple iOS) as well as 1<sup>st</sup> level customer support.
- 03/2007 – 11/2009 **Software Engineer**, *self-employed*, Graz, Austria  
 Development and maintenance of web-based applications as subcontractor.
- E-Facility management software: implementation of new features and maintenance of existing platform (PHP, MySQL, Ajax)
  - Implementation and software architecture for new version of the existing E-Facility management software: based on Java (Spring, Hibernate, Jboss) and Adobe Flex as client (RIA)
  - E-Learning software based on Adobe Flex
  - Several online shops and websites

#### Miscellaneous

- 2004 – 2005 **Community service**, *Lebenshilfe*, Judenburg, Austria

## Certificates/Training

#### Expired

- 02/2018 Certified Scrum Professional® (CSP)
- 01/2016 Certified Scrum Product Owner® (CSPO)
- 09/2015 Certified ScrumMaster® (CSM)

## Publications

#### Scientific

- 2012 Almer, S., 2012. **Mobile Applications for Fall Detection**. AV Akademikerverlag. ISBN 9783639457568.<sup>3</sup>
- 2012 Almer, S., Kolbitsch, J., Oberzaucher, J., and Ebner, M., 2012. **Assessment Test Framework for Collecting and Evaluating Fall-Related Data Using Mobile Devices**. In *Proc. of 13th International Conference on Computers Helping People with Special Needs (ICCHP 2012)*, Part II, Lecture Notes in Computer Science (LNCS 7383), pp. 83-90. Springer-Verlag Berlin Heidelberg. ISBN 9783642315336.<sup>4</sup>

## Languages

- German Mother tongue
- English C1 Advanced<sup>5</sup>

<sup>3</sup> <https://www.morebooks.de/store/gb/book/mobile-applications-for-fall-detection/isbn/978-3-639-45756-8>

<sup>4</sup> <http://www.scribd.com/doc/99913833/Assessment-Test-Framework-for-Collecting-and-Evaluating-Fall-Related-Data-Using-Mobile-Devices>

<sup>5</sup> <https://www.efset.org/english-score/cefr/c1/?lang=en>

## Skills and Competences

- Technical project management, release planing, project controlling
- Scrum: Product Owner, Scrum Master, work with Scrum teams
- Software engineering:
  - Apple iOS application development (iPad, iPhone)
  - Google Android application development
  - Programing languages: Objective-C, Java, PHP, SQL, C/C++
  - Web technologies: HTML, CSS, Javascript, Web-services (REST)
  - Framework experience: Java (*Spring, Hibernate, EclipseLink, Jersey*)

## Skills and Competences

- Database management: MySQL, PostgreSQL, SQLite
- Tools: GIT, CocoaPods, Xcode, Android Studio, Gradle, Maven, fastlane, Apache Tomcat
- Continuous integration: Jenkins and tools supporting it
- Atlassian Jira and Confluence
- Knowledge of Adobe Illustrator/Photoshop, Latex
- Operating systems: Mac OS X, Linux

## Interests

- Computer science
- Running (see [www.43-seen.at](http://www.43-seen.at) – I run around the 43 biggest lakes in Austria)
- Road cycling
- Fixed gear bikes
- CrossFit