

Linda Knechtel

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Work experience

- 01/2011– present **Senior Software Developer, Actix, an Amdocs company, Dresden.**
- Started as Junior Software Developer, promoted to Senior Software Developer within 3 years.
 - Developing/Maintaining geoinformatics software to optimise mobile networks with main focus/tools: Java EE, WildFly Application Server, Apache Ant, Gradle, Perforce integrations, Kotlin, Jenkins, Eclipse, IntelliJ, JUnit
 - Refactoring of existing software (Apache Ant, WildFly 10, Java 8) to modern tools (Gradle/Kotlin, WildFly 15, Java 10)
 - Implementing Single-Sign-On with SAML in existing software
 - Developing a two-dimensional visualisation for beamforming antennas (JavaScript)
 - Working in an agile team - moderating internal scrum retrospectives, Kanban

2005–2010 **Internships.**

- TU Dresden - Chair of Geoinformation Systems
- virtualcitySYSTEMS GmbH, Dresden
- Engineering Office Schenk & Steindorf GbR, Dresden
- Official Land Surveyor Dr. Otmar Holl, Dresden
- Fraunhofer Institute for Transportation and Infrastructure Systems (IVI), Dresden
- Engineering Surveying Office (IVD), Dresden
- Civil Land Surveying Office, Dresden
- Siemens Business Services, Munich

Academic Studies

- 2005-2010 **Graduate Engineer (Dipl.-Ing.) of Geodesy, TU Dresden,** Major: Geoinformatics.
Topic of diploma thesis: Concept and prototypical implementation of a GIS-supported tool for transforming environment related data based on INSPIRE reference data sets

Language

- German native speaker
English fluent, CEFR level C1+
French intermediate, CEFR Niveau B1

Others

- Interests Java User Group Saxony, networking, my two kids, movies, books, running, cycling
Drivers license class A (motorcycle), class B (car)

Dresden, 10 September 2020

