

# Mikhail Smolin

*IT eDiscovery & Corporate Data Protection  
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## Summary

Software professional and computer science (M.Sc.) graduate pushing 10+ years of international IT project experience. Having a strong background in the automotive industry as well as leading distributed engineering teams, I am highly committed to end-to-end IT project development; from creating requirements and interfaces to the coordination of full-lifecycle software development and validation tasks. I have an analytical, result-driven mindset, and I am very passionate about information security, data privacy, machine learning, full-stack web development, and e-discovery. Not only I am a dedicated team player who is committed to achieving outstanding work results, but also I am fascinated by research, teaching and innovation where I have a keen interest in expanding my knowledge as well as experiencing new professional and personal challenges in a global context.

## Experience

- 04/2020 - **eDiscovery, CDP & ISO Expert, Mercedes-Benz Group AG, Stuttgart, Germany**  
Present
  - Technical leadership and execution of full lifecycle digitization and automation IT projects.
  - Vendor management to ensure adherence to budget, schedule, and scope on project level.
  - Responsible for understanding client's requirements and delivering solution architectures.
  - Benchmarking and identification of tech innovations for internal and external stakeholders.
  - Further development of the group-wide eDiscovery, data protection and legal IT landscape.
  - Endorse investigation and compliance processes along legal requirements at headquarters.
- 07/2019 - **Senior IT Architect, Daimler AG, Stuttgart, Germany**  
03/2020
  - Supported driving digital transformation efforts across the broader powertrain landscape.
  - Analyzed processes and requirements with international cross-departmental professionals.
  - Collaborated with teams across production plants, to help and define the user experience.
  - Approved implementations, supported and coordinated developers and external partners.
  - Support of IT at international locations, especially within the scope of piloting new APIs.
  - Participated in various work packages of complex cross-plant strategic Daimler IT projects.
- 02/2017 - **Software Engineer and Consultant, EXXETA AG, Stuttgart, Germany**  
06/2019
  - Lead an international, distributed workforce according to Scrum in an agile project setup.
  - Full-stack Web and mobile development for major automotive OEMs and Tier 1 suppliers.
  - Interpersonal communication in cross-cultural project teams across different time zones.
  - Planned, directed, and coordinated all aspects of project activities within the work team.
  - Managed budget and personnel matters including tracking and reporting to stakeholders.
  - Collaborated with external service providers to develop long-term strategic partnerships.

## Education

- 03/2014 - **Computer Science, M.Sc.**, *Stuttgart Media University*, Stuttgart, Germany, Ø1.3  
01/2017
- Thesis (Ø1.0): »Anomaly-based intrusion detection for automotive networks«
  - I proposed the applicability of detecting cyberattacks on the vehicular CAN bus standard.
  - Using network recordings of a modern sedan, a neural network was trained and evaluated.
  - Courses: Machine learning, information privacy, secure systems, agile project management.
- 09/2015 - **Computer Science, M.Sc.**, *Glasgow University*, Glasgow, Scotland, Erasmus Grant  
02/2016
- I attended courses in data mining, cybersecurity, signal processing, and proficiency English.
  - Implementation of an Android car diagnostics tool from in-vehicle sensor data using Java.
  - Project: Mobile car diagnostics and performance app from in-vehicle OBD-II sensor data.
- 10/2010 - **Business Informatics, B.Sc.**, *Ansbach University oAS*, Ansbach, Germany, Ø2.3  
02/2014
- Thesis (Ø1.0): »Version verification of HIL test sequences in car ECU manufacturing«
  - In cooperation with Robert Bosch GmbH (Bosch Automotive Electronics), I developed a group-wide Java desktop application in order to provide mechanical and software engineers a tool for analyzing and verifying automotive electronic stability program test sequences.
  - Courses: Business economics and management, big data, software engineering, IT security.

## Languages

German	CEFR C2	<i>Native Speaker</i>
English	CEFR C1	<i>Master's thesis and presentations written in English.</i>
Russian	CEFR B1	<i>Taken at Stuttgart University.</i>
Mandarin	CEFR A1.1	<i>Taken at VHS Stuttgart.</i>

## Computer skills

Programming	MATLAB, Python	Web	JavaScript, HTML5, CSS3, XML
Database	MySQL, PostgreSQL	IDE	IntelliJ IDEA, VS Code, PyCharm
Environment	LaTeX, Office, Jira, Azure DevOps	OS	Windows, Linux, Android, Apple

## Extra

European driving licence



Stuttgart, August 22, 2023, Mikhail Smolin