

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>Advanced (Master's thesis and presentations written in English.)</i>
Russian	CEFR B1	<i>Intermediate</i>
Mandarin	CEFR A1.1	<i>Beginner</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

M. Smolin

Stuttgart, August 22, 2023, Mikhail Smolin