# Mikhail Smolin

*IT eDiscovery & Corporate Data Protection*
*Mercedes-Benz Group AG, Stuttgart, Germany*

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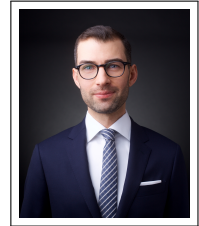✳ *13 October 1985*
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## ▬▬▬ Summary

Software professional and computer science (M.Sc.) graduate pushing several 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 - Present** — **eDiscovery, CDP & ISO Expert**, *Mercedes-Benz Group AG*, Stuttgart, Germany
- 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 - 03/2020** — **Senior IT Architect**, *Daimler AG*, Stuttgart, Germany
- 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 - 06/2019** — **Software Engineer and Consultant**, *EXXETA AG*, Stuttgart, Germany
- 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 -**
**01/2017**
**Computer Science, M.Sc.**, *Stuttgart Media University*, Stuttgart, Germany, ∅1.3
- Thesis (∅1.0): »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 -**
**02/2016**
**Computer Science, M.Sc.**, *Glasgow University*, Glasgow, Scotland, Erasmus Grant
- 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 -**
**02/2014**
**Business Informatics, B.Sc.**, *Ansbach University oAS*, Ansbach, Germany, ∅2.3
- Thesis (∅1.0): »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.

## Languages

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|---|---|---|
| German | CEFR C2 | *Native Speaker* |
| English | CEFR C1 | *Master's thesis and presentations written in English.* |
| Russian | CEFR B1 | *Taken at Stuttgart University.* |
| Mandarin | CEFR A1.1 | *Taken at VHS Stuttgart.* |

## Computer skills

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|---|---|---|---|
| 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

*Mikhail Smolin*

Stuttgart, July 12, 2023, Mikhail Smolin