

Jan Petrik

Czech Citizen | Swiss C Permit



Zurich

Switzerland

☎ (+41) 76 XXX XX 38 ✉ jan@janpetrik.com

🌐 www.janpetrik.com **in** linkedin.com/in/janpetrik

WORK EXPERIENCE

MLL Legal, Switzerland Junior Associate, Main Focus on FinTech, DLT and IP	2026 – present
IPrime Rentsch Kaelin, Switzerland Patent Engineer, engaged in patent prosecution and litigation Junior Associate (since 2025), focused on intellectual property	2022 – 2026
ETH Zurich, Switzerland Research Software Engineer focusing on Generative & Discriminative AI Architected RAG pipelines, custom LLM solutions, and autonomous agentic systems	2023 – 2026
Arbrea Labs, Switzerland Deep Learning Engineer Developed AI-based algorithms with the application in plastic surgery	2019 – 2020
Massachusetts Institute of Technology, USA Research Assistant focused on thermo-hydraulics and nuclear engineering	2018

LEGAL EDUCATION

University of Basel, Switzerland Master's degree in Law (MLaw)	2025 – present
University of Zurich, Switzerland Doctoral degree in Law (Dr. iur.) Focus on Legal Risk Analysis of Blockchain Integration in Banking Institutions	2024 – 2026
University of Edinburgh, United Kingdom Master's degree in Innovation, Technology and the Law (LL.M.), With Distinction	2023 – 2025
FernUni Schweiz, Switzerland Bachelor's degree in Law (BLaw), Magna Cum Laude	2021 – 2025

TECHNICAL EDUCATION

ETH Zurich, Switzerland Doctoral degree in Mechanical Engineering (Dr. sc.) Focus on Modelling Manufacturing Processes via Machine Learning	2020 – 2023
ETH Zurich, Switzerland Master's degree in Mechanical Engineering (MSc), Bakala Foundation Scholarship Winner	2018 – 2020
Prague Academy of Crafts, Czech Republic Electrician (high-voltage current), Passed with honors	2015 – 2017
Czech Technical University in Prague, Czech Republic Bachelor's degree in Theoretical Fundamentals of Mechanical Engineering (BSc)	2014 – 2017

OTHER INFORMATION

Computer Languages & Libraries	Python, C++, PyTorch, Solidity, LangChain, Scikit
Foreign Languages	Czech (Native), English (IELTS 8/9), French (DALF C1) German (Goethe-Zertifikat C1), Italian (C1)