



David PRAVEC

Curriculum Vitae



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Objective

Dedicated and passionate Scrum Master (Agile Coach) with long experience in Agile software development, seeking an opportunity to utilise my skills in team leadership, problem-solving, and continuous improvement in projects, focused on customer value and self-managed, highly productive development teams.

Skills and Expertise

- Problem solving, critical thinking, continuous improvement
- Agile, Scrum, facilitation, antifragility, value stream mapping, Jira, Confluence
- Psychology, EQ, personal development, coaching and mentoring, confidant skills
- Tight-loose-tight management, Lean management, self-management
- Expert GNU/Linux admin and Python developer

Professional Experience

- **Senior Agile Coach**, Sep 2022 - Mar 2023, T-Mobile, Prague.

Agile Team Coach for 2 teams, using the Spotify model (squad, super squad, tribe, chapter, guild):

- Facilitating Agile rituals, both on-site and remotely using Webex or MS Teams and Miro
- Managing Jira, creating structures visualizing what was needed
- Solving impediments, visualizing risks
- Helping to write the Agile Development Framework Playbook

- **Sole Trader**, 1998 - 2022, Various Clients.

Developed and managed many different projects using a variety of free/open-source technologies:

- Web development, web scraping, micro services, virtualization technologies, and mass server management
- used messaging technologies such as Celery, RabbitMQ, ZeroMQ, and Redis for efficient and effective scalable solutions
- managed and used numerous database systems, including SQL DBs, OODBs, embedded stores, No-SQL, GraphDBs, TSDBs, and KV stores
- wrote alternatives to OpenStack Nova and Swift
- used Python, Matplotlib, VisiData, Kibana, and Grafana for data analysis and visualization
- from 1992 interested in AI, ML, including fuzzy logic, genetic algorithms, neural networks, and deep learning; after 2019 improved skills of prompt engineering, running own models processing text and media.

- **System Engineer**, 2019 – 2020, Konica-Minolta, Brno.

Developing “Workplace Hub” as a member of Agile Team using SAFe framework.

- **Devops and Researcher**, 2010 – 2019, Nethost s.r.o., Brno.

Transformed the company to virtualisation technology by building services for managing virtual hosts and hypervisors.

Tried OpenStack but instead managed to create simpler custom alternatives for OpenStack Nova and Swift, running on many servers. Developed large, distributed custom backup solution with incoming up to 15 GB/s of data continuously, stored in multiple copies.

Managed two-factor authentication solution with Yubico Yubikeys.

Worked on security and research. Wrote, packaged, deployed and maintained software and systems.

- **Leader, founder**, 2003 – 2009, DANIX (community project), Brno/Prague.

Founder and primary developer of “DANIX”, Czech desktop oriented GNU/Linux software distribution, providing Free Software and supporting large community of users.

- **CEO, founding Partner**, 2001 – 2005, Dodejto.cz, Brno.

Startup company developing a B2B vehicle utilization marketplace for transportation providers.

- **CEO, founding Partner**, 1997 - 2000, ADORAM, v.o.s., Brno.

Partner in a small IT company developing software and selling hardware.

Education

Bachelor in Mathematical Informatics, Faculty of Informatics, Masaryk University, Brno, 1994 – 1999.

Languages

Czech – native speaker

English – advanced level, large vocabulary

Russian – rudimentary

Personality

Curious and courageous communicator who remains calm under pressure. Responds rather than reacts. Dominant, magnanimous, optimistic. Active and supportive listener, having good confidant skills, often hearing personal stories that nobody else was told. Self-directed, self-learning from an early age. Started reading alone at 4, still reading and studying at least one hour a day.

Myers & Briggs personality test: Extraverted, Intuitive, and Assertive. Consciously doing both Thinking and Feeling, Prospecting and Judging. Always learning skills and good things from people that are different.

Big Five Test: very low Neuroticism, high Extraversion, Openness to Experience, Agreeableness, Conscientiousness.

Interests

For decades focused on mind, communication, personal development, lean management, agile development and self-management.

In recent years: improving facilitation skills, a deeper understanding of psychology, emotional management, motivation, personal and team development.

Enthusiastic about learning and sharing knowledge through teaching, mentoring and coaching.