

Kontakt

www.linkedin.com/in/glauner
(LinkedIn)

Top-Kenntnisse

Machine Learning
Artificial Intelligence
Algorithms

Certifications

Quantum Machine Learning

Prof. Dr. Patrick Glauner

AI R&D | Executive and Political Advisor | Quantum Computing |
former CERN Fellow
Regensburg, Bayern, Deutschland

Zusammenfassung

Professor, executive advisor, book author, and programmer in high-tech R&D. I advised the European Parliament, the parliaments of France, Germany, and Luxembourg, and the Inter-Parliamentary Union as an expert witness. More information: www.glauner.info

Berufserfahrung

Deggendorf Institute of Technology
Full Professor of Artificial Intelligence
Februar 2020 - Present (6 Jahre 2 Monate)
Deggendorf, Germany

- Teaching classes on AI, machine learning, quantum computing, foundations of computer science, and innovation management
- Managing joint university-industry R&D projects
- Established and coordinated the English-language AI undergraduate program, the university's most sought-after undergraduate degree program
- Organized the CERN Spring Campus, one of the most prestigious computer science schools in the world, on campus in 2024

skyrocket.ai GmbH
Founder & CEO
Januar 2020 - Present (6 Jahre 3 Monate)
Regensburg Area, Germany

- Empowering companies, board members, and executives to become the winners of the digital transformation
- Working out AI and digitalization strategies for companies
- Offering sustainable workshops and coaching concepts in AI and digitalization for executives and professionals

Alexander Thamm GmbH
Head of Data Academy
November 2019 - Januar 2020 (3 Monate)
Munich, Bavaria, Germany

- Headed the Data Academy division, P&L responsibility
- Delivered data science courses to CxOs and executive level customers

University of Applied Sciences, Karlsruhe/Germany

Adjunct Lecturer

September 2016 - Januar 2020 (3 Jahre 5 Monate)

Karlsruhe Area, Germany

- Taught Game AI class

Krones AG

Innovation Manager for Artificial Intelligence

Dezember 2018 - Oktober 2019 (11 Monate)

Regensburg Area, Germany

- Established and headed the corporate AI competence center
- Defined the corporate AI strategy in collaboration with subsidiaries
- My team implemented AI applications along the corporate value chain and product portfolio

University of Luxembourg

3 Jahre 3 Monate

PhD Candidate

Februar 2016 - November 2018 (2 Jahre 10 Monate)

Luxembourg

- Conducted research in a joint university-industry project on smart grid
- Got a EUR 200K research grant from the Luxembourg National Research Fund
- Wrote 12 publications, taught 6 tutorials at IEEE conferences, and organized 2 special sessions at conferences

Technical Collaborator

September 2015 - Januar 2016 (5 Monate)

Luxembourg

See above

Trier University of Applied Sciences

Adjunct Lecturer

März 2017 - August 2018 (1 Jahr 6 Monate)

Trier Area, Germany

- Taught Natural Language Processing class

UQAM | Université du Québec à Montréal

Visiting Researcher

Januar 2018 - März 2018 (3 Monate)

Montreal, Canada Area

- Conducted research on biases in big data sets

Imperial College London

Research Assistant

Dezember 2014 - September 2015 (10 Monate)

London, United Kingdom

- Conducted research on deep learning for facial expression recognition

CERN

3 Jahre

Fellow

September 2012 - August 2014 (2 Jahre)

Geneva Area, Switzerland

- Managed projects around the CERN Document Server, the organization's institutional repository
- Implemented full-text search, advanced ranking methods, and other features that scale to tens of millions of documents

Technical Student

September 2011 - August 2012 (1 Jahr)

Geneva Area, Switzerland

See above

University of Applied Sciences, Karlsruhe/Germany

Teaching Assistant

März 2009 - August 2011 (2 Jahre 6 Monate)

Karlsruhe Area, Germany

- Taught tutorials and lab sessions on theory, algorithms and data structures, industrial automation, and hardware design

SAP

Software Engineer Intern

März 2010 - September 2010 (7 Monate)

Mannheim Area, Germany

- Contributed to a data migration platform used in M&A consulting projects
- Proposed and implemented novel graph transformation algorithms
- Implemented an efficient scheduler

Aquintos
Software Engineer Intern
Juli 2009 - September 2009 (3 Monate)
Karlsruhe Area, Germany

PTV Group
10 Monate

Working Student
Oktober 2008 - April 2009 (7 Monate)
Karlsruhe Area, Germany

Software Engineer Intern
Juli 2008 - September 2008 (3 Monate)
Karlsruhe Area, Germany

Ausbildung

Imperial College London
Master of Science (MSc), Machine Learning · (2014 - 2015)

University of Luxembourg
Doctor of Philosophy (PhD), Computer Science · (2016 - 2019)

Quantic School of Business and Technology
Master of Business Administration (MBA) · (2018 - 2018)

Karlsruhe University of Applied Sciences
Bachelor of Science (BSc), Computer Science · (2008 - 2012)