

# Michael Kenn

## curriculum vitae – October 2024

### personal data

---

name Dipl.-Ing. Dr. Michael Kenn, BSc MSc  
\*August 1<sup>st</sup>, 1969, Vienna, Austria  
spouse Ritu, born in New Delhi  
children Shonali (\*1999) and Sanjay (\*2001)  
languages German, English  
address Schützengasse, A-1030 Vienna  
phone +43 681 20408107  
e-mail michael@kenn.at



### education

---

high school (1980–1987) Silver and Bronze medalist in national and international Math Olympics  
mathematics (1987–1992) Dipl.-Ing. in Technical Mathematics at the Vienna University of Technology, emphasis on information and data processing, received scholarship for excellent academic results, graduation exam in biomathematics and number theory, passed with honors  
skiing (1991–1992) professional ski instructor training for Landesskilehrer at Niederösterreichischer Skilehrerverband  
doctorate (1992–1994) dissertation at the Institute of Inorganic Chemistry on mathematical methods in IR-spectroscopy, doctoral exam in analysis and functional analysis  
project management (1998) participation in the Philips high potential program, including training in leadership, team coaching and professional appearance  
astronomy (2009–2012) BSc in Astronomy at the Vienna University, passed with honors, received merit scholarships  
space studies (2011) student at the International Space University, emphasis on Space Physics and the accelerated expansion of the universe  
physics (2013–2014) MSc in Physics at the Vienna University, emphasis on Computational Physics, Relativity & Cosmology and Particle Physics, passed with honors, received merit scholarship, member of the Dean's list

## jobs and activities

---

2013–present	Research Associate (Postdoc) at the Center of Medical Data Science of the Medical University of Vienna, emphasis on data science in oncology 2013–2022: Institute of Biosimulation and Bioinformatics 2022–present: Institute of Artificial Intelligence
2015	senior data scientist at Ulmon City Maps 2Go
2009–2014	student at Vienna University
2008–2009	sports & traveling
1994–2008	mathematician at Philips Speech Recognition Systems 1994–1997: speech recognition technologist in language modeling 1998–2001: group leader for the development of new languages 2002–2008: project manager for analysis, development and improvement of speech recognition components in the department for technology and research
2002	paternity leave, stay in Goa, India
1997–1998	military service, worked as an expert on spreading patterns of infections at the ABC-defence school of the Austrian military
1991–1998	station manager in Val d'Isere and St. Anton at Freizeit Aktiv
1992–1993	teaching assistant at the Institute of Inorganic Chemistry
1990–1991	supervisor of math tutorials for electric engineers
1990	tobacco priming in Ontario, Canada
1987, 1989	summer internship at IBM Austria
1985–1989	private tutor in mathematics

## personal interests

---

music	piano with focus on classical music since I was 5 years old
traveling	annual bicycle trips, self organized trips to asia
sports	daily
science	particularly everything about the universe and mathematics

## publications

---

2014–present	various publications in Biomathematics, Bioinformatics and Data Science, nine first authorship
--------------	--