Lars Štěpán Laichter

curriculum vitae —— larslaichter.com

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Education

- **Carnegie Mellon University**, Pittsburgh, PA, USA *June 2019*
  - Summer School in Logic and Formal Epistemology
  - One of 25 students selected to attend a three-week cross-disciplinary program
- **Quest University**, Squamish, BC, Canada *Sep 2015 – May 2019*
  - Bachelor of Arts and Science; Major: Philosophy & Cognitive Science; 3.7/4.0 GPA
  - Honors thesis: *Is an account of the illusion of consciousness conceivable?*
- **Eötvös Loránd University**, Budapest, HU, EU *Sep 2017 – Jan 2018*
  - Attended the Budapest Semester in Cognitive Science; 4.9/5.0 GPA
- **United World College Maastricht**, Maastricht, NL, EU *Sep 2012 – May 2014*
  - Graduated with the International Baccalaureate Diploma

Work Experience

- **Developer at Make Movement Matter**, Squamish, BC, Canada *Sep 2018 – May 2019*
  - Developed a Node.js app for tracking athletic performance of primary & secondary school students
- **Intern Researcher at the 1RIC Studio**, Los Angeles, CA, USA *Jul 2018 – Aug 2018*
  - Researched current topics in AI ethics and epistemology to advise the script of an AI-themed augmented reality experience for the Sundance Film Festival
- **Designer/Developer at Quest University**, Squamish, BC, Canada *Sep 2015 – Dec 2018*
  - Collaborated with the university admissions team on the development of a new website and printed promotional materials
- **Chatbot Developer at Messenger**, Prague, CZ, EU *Jul 2017 – Aug 2017*
  - Developed and tested a Node.js based chatbot prototype solution with NLP capabilities
- **Co-founder at Noema AI**, Berlin, DE, EU *Sep 2014 – Aug 2015*
  - Designed and developed UX/UI for a voice-based social network

Skills

Java | Python | R | Javascript | HTML/CSS | LaTeX | Adobe Creative Cloud | Microsoft Office
Analytical & Creative Thinking | Teamwork | Product Development | Communication Skills
Languages: Czech: Native | English: Fluent | German: Intermediate

Community Involvement

- **Organizer at the Our_Futures Conference**, Squamish, BC, Canada   *Sep 2016 – May 2019*
    - Organized 3 editions of an undergraduate academic conference
    - Chaired the Our_Minds panel on the possibility of artificial consciousness and the limits of computation

- **Coordinator of the Quest Philosophy Society**, Squamish, BC, Canada *Sep 2018 – May 2019*
    - Organized and facilitated philosophy symposia on a number of topics including philosophy of consciousness, ethics of autonomous systems, and the limits of computation

- **Peer-tutor at Quest University**, Squamish, BC, Canada   *Nov 2018*
    - Peer-tutored an undergraduate course on Plato's Republic and Nicomachean ethics

- **Counselor at the Computers & Cognition Camp**, Squamish, BC, Canada   *August 2018*
    - Prepared and facilitated activities introducing children age of 6-12 to ideas from computer science, cognitive science, and philosophy at a week-long summer camp

Research Experience

- **Quest University**, Squamish, BC, Canada   *Jan 2019 – Present*
    - Researched temporal accounts of computation as a Quest Winter Fellow

- **Eötvös Loránd University**, Budapest, HU, EU   *Jun 2018 – Sep 2018*
    - Compiled a bibliography on the ethics of autonomous systems for Dr. Zsófia Zvolenszky to aid a newly established autonomous vehicles research group

- **University of Sussex**, Brighton, UK, EU   *Dec 2017 – Jan 2018*
    - Reviewed literature in Philosophy of Computation and wrote a paper with supervision of Dr. Ron Chrisley on *Time-Continuous Turing Machines*

Publications and Presentations

- **IACAP**, Warsaw, PL, EU   *Jun 2018*
    - Presented on *Time-Continuous Turing Machines* at the Annual Meeting of the International Association for Computing and Philosophy

- **Momenta Quest Academic Journal**, Squamish, BC, Canada   *Apr 2018*
    - Published a paper on *Time-Continuous Turing Machines* in the Momenta Quest Academic Journal

Honors and Awards

- Quest University 3-month undergraduate research fellowship *(Nov 2018)*
- Quest President's Honors: GPA in the top 10% of the student body *(Spring 2017, Spring 2018)*
- Merit based Academic Excellence Felloswhip to attend the Semester in Cognitive Science Program at the Eötvös Loránd University *(Sep 2018)*
- Quest Outstanding Community Contribution Award *(May 2016)*
- Four-year Quest University Presidential Scholarships for academic excellence *(Sep 2015)*
- A two-year scholarship from the UWC Czech National Committee to attend the United World College Maastricht *(Sep 2012)*