

Abbas Mehrabian

Born in Pakistan, grew up in Iran
Citizen of Canada and Iran
Lives in Montréal

<http://abbasmehrabian.com>

- EDUCATION ↗ Graduate Diploma in Journalism, Concordia University: June 2020 – now (graduation: April 2021).
↗ PhD in Mathematics, University of Waterloo: May 2011 – April 2015.
Won the Governor General's Gold Medal (best PhD thesis of the year at UWaterloo).
↗ Master's in Mathematics, University of Waterloo: Sep. 2009 – April 2011.
↗ BSc in Computer Engineering and in Mathematics, Sharif University of Technology, Iran: 2004 – 2009.
- NEWS AND MEDIA EXPERIENCE ↗ Freelance writer since Jan. 2020.
↗ Editor for Montreal-based Persian weekly magazine HafteH since June 2019, <https://hafteh.ca/>.
Responsibilities: reporting on Iranian community's issues; curating, translating and editing news stories.
↗ Reporter for Concordia radio newscast since Sep. 2020, <http://radionewscast.concordia.ca/>.
Part of a team producing a local radio newscast each Tuesday morning.
↗ Produced one mini-documentary, 10 radio and four television news packages (available upon request).
For radio, video, and multimedia course projects.
↗ Sound designer for the Persian play *The Facts About Leila Daughter of Idris*.
Three performances in Montreal (Nov. 2019) and one in Ottawa (Jan. 2020).
- NEWSPAPER PUBLICATIONS ↗ Julian Sher on narrating curious stories through documentaries. *The Concordian* (2020, Nov. 24).
↗ Veteran journalist Francine Pelletier on making documentaries. *The Concordian* (2020, Oct. 27).
↗ Montreal researchers propose a treatment for COVID-19. *The McGill Tribune* (2020, March 17).
↗ Suzanne Weiss, Holocaust survivor, speaks on her life and activism. *The McGill Daily* (2020, Feb. 26).
↗ Concordia researchers connect climate change to increased water consumption. *The Link* (2020, Feb. 10).
↗ McGill mourns victims of the plane crash in Iran. *The McGill Tribune* (2020, Jan. 21).

After receiving a PhD and working as a computer science researcher for five years, I decided to become a journalist. I have explained this decision in a blog post: <https://medium.com/@abbas.mehrabian>.
- SCIENTIFIC EXPERIENCE ↗ McGill University computer science postdoctoral fellow: Sep. 2017 – Aug. 2020.
↗ University of California, Berkeley, computer science postdoctoral fellow: January – May 2017.
↗ University of British Columbia computer science postdoctoral fellow: June 2015 – Dec. 2016.
↗ IQBit quantum computing software company part-time researcher: March – Aug. 2016.
↗ Taught Math 139, Calculus 1 with precalculus, at McGill University to 250 first-year students: Fall 2017.
↗ Published 25 research articles in mathematics and computer science journals.
↗ Gave 47 research talks in local, national and international conferences.
- OTHER EXPERIENCE AND SKILLS ↗ Organized Docunight: a monthly documentary-watching club at Concordia, Oct. 2018 – March 2020.
↗ Volunteered at Welcome Hall Mission homeless shelter, two hours per week, Oct. 2018 – Dec. 2019.
↗ Lived in four countries: Iran, Canada, Australia and the US.
↗ Lived in four cities across Canada: Waterloo, Toronto, Vancouver and Montreal.
↗ Speaks English and Persian fluently, has basic understanding of French, Arabic, Hindi, and Urdu.
↗ Familiar with sound and editing video software Audacity, Reaper and DaVinci Resolve.
↗ Proficient in Google Docs, Microsoft Office, L^AT_EX, C++, python and Java.
↗ Hobbies include biking, hiking, camping, ice-skating and Azeri dancing.
- AWARDS ↗ IVADO Fellow Postdoctoral Scholarship, 2018–2020 (\$90,000 per year for research in data science).
↗ Governor General's Gold Medal for the PhD thesis, 2015.
↗ Vanier Canada Graduate Scholarship, 2013–2015 (\$50,000 per year for the two final years of PhD).