

# Michaela Chovancova

Birth date	[REDACTED]
Address	[REDACTED]
Phone number	[REDACTED]
Nationality	[REDACTED]
Languages	[REDACTED]
Driving licence	class B
GitHub	<a href="https://github.com/MishC">https://github.com/MishC</a>
LinkedIn	<a href="https://www.linkedin.com/in/michaela-chovancova-4b203817/">https://www.linkedin.com/in/michaela-chovancova-4b203817/</a>

## Technical skills

HTML5, CSS, JavaScript	<a href="https://github.com/MishC/HTML_CSS_JavaScript">https://github.com/MishC/HTML_CSS_JavaScript</a>
Python for data analytics	<a href="https://github.com/MishC/Udacity_DataAnalyst">https://github.com/MishC/Udacity_DataAnalyst</a> <a href="https://github.com/MishC/Datacamp">https://github.com/MishC/Datacamp</a>

## Education

03.2013 – 06.2018	PhD., Universitetet i Bergen, Physics
09.2010 – 06.2012	Mgr., Comenius University in Bratislava, Biomedical physics
09.2008 – 06.2010	Bc., Comenius University in Bratislava, Chemistry

## Work experience

03.2021	<b>Bergen Kommune</b> Covid-19 test lines co-worker Bergen 50%
11.2020 – 03.2021	<b>Red Cross First Aid Hordaland</b> Co-worker in emergency due to pandemic 100%
02.2020 – 10.2020	<b>Care.no portal</b> Commitment as a cleaner 20%
07.2011 – 09.2011	<b>Helsinki Biophysics and biomembrane group</b> Erasmus trainee scholarship – laboratory work in biophysics 100%
10.2008 – 02.2013	<b>Index Noslus, ProplusCo, P. J. Servis in Bratislava</b> Cashier & Store employee 50%

03.2008 – 08.2008      **Hotel Triton, Benalmadena Costa**

Cleaner & Waitress 100%

11.2007 – 02.2008      **Telemarketing Prague, Praha**

Phone consultant 100%

09.2005 – 01.2006      **One2One Communication, Praha**

Phone consultant 40%

## **Publications**

- Master thesis: Liposomes Modified by Calixarenes as Receptors for Cytochrome C (2012)
- H. Agueny, M. Chovancova, J. P. Hansen, L. Kocbach. Scaling properties of field ionization of Rydberg atoms in single-cycle THz pulses: 1D considerations. J. Phys. B: At. Mol. Opt. Phys 49 (2016) 245002 (7pp).
- M. Chovancova, H. Agueny, J. J. Rørstad, J. P. Hansen, Classical and quantum-mechanical scaling of ionization from excited hydrogen atoms in single-cycle THz pulses. Phys. Rev. A 96, 023423 (2017).
- M. Chovancova, H. Agueny, M. Førre, L. Kocbach, J. P. Hansen. Spatial transport of electron quantum states with strong attosecond pulses. J. Opt. 19 (2017) 114008 (6pp)
- Doctoral thesis: Aspects of Electrons Dynamics in Atoms Exposed to Single Cycle Electromagnetic Pulses (2018)

## **References**

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]