

Šimon Walzel

PERSONAL INFORMATION



02. 02. 1997



K Zahrádkám 1476/30,
Praha 5, 15500



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+420 724 836 120



Driving licence: **B**

EDUCATION

–
09/2019



**CTU in Prague, Faculty of Biomedical Engineering,
Master's Degree Study Programme: Biomedical Engineer**

06/2019
–
09/2016



**CTU in Prague, Faculty of Biomedical Engineering,
Bachelor's Degree Study Programme: Biomedical Technician
(passed with distinction)**



WALZEL, Šimon. Physical properties of material during breathing in simulated avalanche snow. Kladno, 2019.

06/2016
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09/2008



Gymnasium, Nad Kavalírkou 1, Prague
Technical and Natural science

WORK EXPERIENCE

Czech Development Agency, Czech Technical University

–
10/2019

Logistician, Programmer and Administrator in introducing Biomedical Engineering education for the University of Health Sciences and the Institute of Technology, Cambodia

RESEARCH

–
10/2019

The Issue of Breathing under various Materials

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02/2018

Research in Avalanche Snow

focused on the issue of breathing under avalanche snow

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02/2018

Member of Non-conventional Ventilatory Team

LANGUAGE SKILLS

Czech: Native speaker

English: B2, Cambridge First Certificate in English (FCE), 2017

Spanish: B1, Certificado academias idiomas plus, 2014

SOFTWARE SKILLS

Matlab (Signal and Image Data processing, Simulink)

★★★★☆☆

MS Word

★★★★☆☆

MS Excel

★★★★☆☆

MS PowerPoint

★★★★★★

CAD (SolidWorks) and 3D printing (PRUSA3D)

★★★☆☆☆