

Curriculum Vitae

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Personal Data

Dipl.-Ing. Florian Spechtenhauser
Buchengasse 34/3/22
1100 Vienna, Austria

born on April 17, 1989 in Silandro,
Province of Bolzano, Italy
Citizenship: Italian

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Education

- 2013 - 2016 Master program Visual Computing
University of Technology, Vienna
- 2008 - 2013 Bachelor program Media Informatics and Visual Computing
University of Technology, Vienna
- 2003 - 2008 Commercial school "Claudia von Medici"
Malles, Province of Bolzano, Italy
- 2000 - 2003 Secondary school
Glorenza, Province of Bolzano, Italy
- 1995 - 2000 Primary school
Sluderno, Province of Bolzano, Italy

Work experience

- since July 2015 Researcher at VRVis Research Center for Visualization and Virtual Reality, Vienna
- 2012 - 2015 Part-time researcher and diploma student at VRVis Research Center for
Visualization and Virtual Reality, Vienna
- 2012 Internship at VRVis Research Center for Visualization and Virtual Reality, Vienna
as part of a course for the master program Visual Computing
- 2008 Internship at PEM Val Müstair, Sta. Maria, Switzerland
- Summer 2007 Tourist guide for english- and italian-speaking travel groups at Vinschgau incoming,
Spondigna, Province of Bolzano, Italy

Other qualifications

Languages	German First language English Fluent in spoken and written 7 years education in secondary and commercial school Experience as tourist guide Italian Fluent in spoken and written 12 years education during primary, secondary and commercial school Refresher courses during bachelor and master program Experience as tourist guide
Programming languages and tools	Thorough knowledge of C++ and OpenGL Basic knowledge of Java, Python, Javascript, HTML5, R and Matlab
Driving license	B
Further education	Education in the fields accounting, economics and law during attendance at commercial school “Claudia von Medici” Basic education as football coach

Personal engagement

Football coach of the under-8 team of ASV Schluderns (2007/2008)

Publications

S. Pajer, M. Streit, T. Torsney-Weir, F. Spechtenhauser, T. Möller, H. Piringer
WeightLifter: Visual Weight Space Exploration for Multi-Criteria Decision Making
Published in IEEE Transactions on Visualization and Computer Graphics, 2017

C. Arbesser, F. Spechtenhauser, T. Mühlbacher, H. Piringer
Visplause: Visual Data Quality Assessment of Many Time Series Using Plausibility Checks
Published in IEEE Transactions on Visualization and Computer Graphics, 2017