

David Pfahler

Curriculum Vitæ

Palfygassee 30
2500 Baden
☎ +43 680 11 98 716
✉ pfahler@vrvis.at
🌐 theShmoo



Personal Information

Birthdai **09.08.1992**, Baden.
Citizenship **Austria**.

Education

Schule

1998–2002 **Volksschule**, *Volksschule II*, Baden, Pfarrplatz.
2002–2010 **Realgymnasium**, *BG/BRG*, Baden, Frauengasse.
07/2010 **Matura**.

Akademische Ausbildung

2011–2015 **Bachelor program**, *TU Wien*, Media Informatics and Visual Computing.
11/2015 **Bachelor thesis**, *In Place Interaction in Dashboards*.
11/2015 **Award of the academic degree BSc**, *passed with distinction*.
since 2015 **Master program**, *TU Wien*, Visual Computing, Consolidation in Visualization and Pattern Recognition.

Publications

- [1] PFAHLER, David: *In-Place Interaction in Dashboards*, Technische Universität Wien, Bachelor Thesis, 2015
- [2] RIND, Alexander ; PFAHLER, David ; NIEDERER, Christina ; AIGNER, Wolfgang: Exploring Media Transparency With Multiple Views. In: *Proceedings of the 9th Forum Media Technology 2016* CEUR-WS. org, 2016, S. 65–73
- [3] PFAHLER, David: Flexible Visual Summaries of High-Dimensional Data using Hierarchical Aggregated Data-Subsets. In: *Central European Seminar on Computer Graphics for Students CESC* 2017, 2017

Professional Background

- 2006–2009 **Creative Events**, *Event-Photographer*.
2010 **Everynear**, *Software-testing*.
2011 **Austrian Federal Army**, *Basic service motorist*.
2011–2014 **Self-employed**, *Web developer*.
since 2014 **VRVis Zentrum für Virtual Reality und Visualisierung Forschungs-GmbH**,
Researcher in the Visual Analysis Group.
2016 **VALID — Visual Analytics in Data-driven Journalism** research project,
Internship in Visual Computing.

Language skills

English	Advanced	C2
Italian	Basic	AHS, 4 years

Qualifications

Software Development

- Java Android, Hibernate, Eclipse RCP
Web PHP, Javascript, Brunch, ES6, React, JSF, JSP
C C++, OpenGL
more Matlab, R, Python, L^AT_EX
IDEs Eclipse, Netbeans, Visual Studio, Sublime

Software Engineering & Project Management

- SE&PM SCRUM, Redmine, UML, Jira
Testing jUnit, Mockito
Versioning GIT, SVN

Soft skills

- 2012 **Institut für Managementwissenschaften**, *Gruppendynamisches Seminar*.
2014 **Hochschule für Agrar- und Umweltpädagogik**, *Lehrgang zum Jugendmobil-Coach*.
2016 **Pfadfinder und Pfadfinderinnen Österreichs**, *Woodbadgekurs*.

Hobbies

- since 1998 **Scouting Group Baden**, *Scout*.
since 2012 **Scouting Group Baden**, *Scout Leader*.
2014 **Landesverband Niederösterreich**, *completed Youth Leadership Training*.
since 2006 **Photography**, *Studio-Photography, Foodart, Action-Photography*.