## **Curriculum Vitae**

#### Personal information

First name / Surname: Alexander A. Eberle

Date of birth: 25th January 1983

Nationality: Austrian Driving licence: B, full clean

Address: Via Punta Pescatori 15, 38052 Caldonazzo (Italy)

*Telephone:* +39 0461 723443 *Mobile:* +39 328 6368676

E-mail: Alexander dot Eberle at hotmail dot com

## Education and training

#### MSc in Telecommunication Engineering with final score 109/110

Octuber 2005 - March 2008 Official language: English

Final dissertation: "Design of an Optimized Spectral Index to Estimate Vegetation Water Content for the

Iberian Peninsula using MODIS data"

Engineering Faculty, University of Trento (Italy) www.ing.unitn.it

### BSc in Telecommunication Engineering with final score 102/110

September 2002 - March 2006

Official language: Italian

Final dissertation: "Wireless Ad-hoc Multi-hop Network Simulation with OMNeT++ Environment"

Engineering Faculty, University of Trento (Italy) www.ing.unitn.it

#### Socrates-Erasmus student

September 2004 - July 2005

Higher Technical School of Telecommunication Engineers, UPV (Valencia, Spain) www.etsit.upv.es

#### "Perito" degree in electronics and telecommunication with final score 100/100

September 1997 - June 2002

Istituto Tecnico Industriale "Guglielmo Marconi", Rovereto (Italy)

LabView course, National Instruments' software for automatic controls

Winter 2001

Istituto Tecnico Industriale "Guglielmo Marconi", Rovereto (Italy)

## Work experience

Remote-Sensing engineer, trainee in the "Leonardo da Vinci" programme framework October 2007 - March 2008

Earth Observation Laboratory S.L., Technological Park Universitat de València www.eolab.es

# **Faculty's Computer Centre Assistant**

Autumn 2006 and Spring 2007

Engineering Faculty, University of Trento (Italy) www.ing.unitn.it

#### Technician (electric boxes, programming, machinery configuration)

Summer 2001

Adige Spa, industrial machinery, world leader in laser-tube cutting, Levico Terme (Italia) www.blmgroup.net

## More work experiences

Restaurant-Ticket Promoter Sodexho Italy - Adecco

Summer camp secretary International camping of SOS-Children's Villages, Caldonazzo (Italy)

Shop assistant (cashier, warehouseman, grocery department) different supermarkets (Italy)

Fidelity-Card Promoter Poli Regina supermarkets (Italy)

# Languages

	Understanding	Speaking	Writing
English	fluent	intermediate	intermediate
Italian (mother tongue)	fluent	fluent	fluent
German (mother tongue)	fluent	fluent	fluent
Spanish	fluent	fluent	intermediate

### Computer skills and competences

Operating systems: Linux/Unix, MS Windows

Programming: C/C++, Assembly, Turbo Pascal, Visual Basic

Data analysis: MatLab/Octave, IDL
Remote-Sensing/Image Processing: Ittvis ENVI, Photoshop
Speech recognition/processing: Praat, SFS, HTK
LabVIEW

Antenna simulation: Labvi

## Organizational skills and competences

Quick learner, well-suited for autonomous work, project management and team working