PERSONAL INFORMATION | Nicolae Preda

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JOB APPLIED FOR | **Front-End Developer | Great Experience in Javascript Frameworks, Scalable WebApplications, Experienced with Responsive Design**

WORK EXPERIENCE

12/2014–Present | **General manager**

Reebes.Land, Bolzano (Italy)

Develop the whole infrastructure of an innovative web-marketing system:

- Implementation of a responsive web application
- Different logical user differentiation
- Real-time data synchronisation
- Creation of the servers, that manage the webapp, the APIs and the databases
- Two types of Database: PostreSQL(relational) and MongoDB (non-relational)
- Implementation of two Android Applications, that communicate with the databases
- SEO&SEM
- AdWords specific Campaigns

04/2012–Present | **Shop salesperson**

Naturavitale, Bolzano (Italy)

- Direct selling and advisor person

08/2013–10/2014 | **Research and Development | Faculty of Computer Science, Bolzano, Italy**

Free University of Bolzano, Bolzano (Italy)

- Creation of the Biggest Raspberry Pi Cluster in the world

08/2011–10/2014 | **Web-Designer / Photographer**

Freelancer, Bolzano (Italy)

- Creation of websites
  □ Joomla
  □ Wordpress

- Management CMS
- Advertising
- Hosting & DNS
- Server Management
- Single-Page Websites

- Custom Website HTML5 + CSS3
- Responsive Website

02/2014–05/2014   **IT Assistant**

New Pixel 24, Bolzano (Italy)

- MySQL
- Management Database
- Migration Database

EDUCATION AND TRAINING

10/2011–10/2014   **Bachelor in Computer Science**   Bachelor

Liberà Università di Bolzano, Bolzano (Italy)

- JAVA, C, C++
- Bash/Scripting, Compilers
- Java for Android
- Sistemi Operativi
- Progettazione, Implementazione e Management di Database Complessi
- Networking, TCP/IP
- Distributing Computing
- Analysis, Statistics, Logics, Empirical Methods
- Economics, Management, Public Administration
- Software Engineering

2005–2011   **High School Graduation**   Diploma di Maturità

Istituto Tecnico Industriale "Galileo Galilei", Bolzano (Italy)

- Maths, Geometry
- Physics, Chemistry
- Electronics
- Electrotecnhology
- Basics of Mechanics
- Telecomunications
- Information Systems
- Material technologies
- CAD
- Design of Electronic Circuits

PERSONAL SKILLS

Mother tongue(s)   Moldavian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Romanian	C2	C2	C2	C2	C2
russo	C1	C1	C1	C1	B2
English	C1	C1	C1	C1	C1

Italian	C2	C2	C2	C2	C2
German	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills acquired during my work experience in sales
- Good communication skills and illustrative acquired during my experience at international conferences in England and Germany
- Excellent interpersonal skills acquired during my experiences of team management

Organisational / managerial skills

- Leadership
- Team management of 5 people

Job-related skills

- Good knowledge of the Adobe Suite
- Very good knowledge of the Office Suits

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital competences - Self-assessment grid

- Programmer JAVA, Android, Javascript Frameworks, PHP
- Basics in Python, Ruby on Rails
- Database Management
- CMS
- Hosting & DNS
- Server Linux & Windows

Other skills

- Electronics
- Telecommunications
- Photography

Driving licence

B

ADDITIONAL INFORMATION

Publications

Affordable and Energy-Efficient Cloud Computing Clusters: The Bolzano Raspberry Pi Cloud Cluster Experiment.CloudCom (2) 2013: 170-175

Presentations

Multiple presentations at the University in front of a large audience of students and professors

Projects

"The Biggest Raspberry Pi Cluster in the World"

Participated in the International Conference in Bristol "CloudCom" - December 2013

Presented at the International Conference in Dresden "UCC 2013" - December 2013

Memberships   AIESEC