

## David MATTHEY

Chemin des Bosses 9d  
CH-2400 Le Locle  
Switzer  
Tel: +41329318601  
e-mail: matthey.david@gmail.com  
Internet: www.therockarea.com/id



Name: David Matthey  
Date of birth: 27.09.1983  
Place of birth: Frauenfeld, Switzerland  
State: Single  
Nationality: Swiss

## PERSONALITY

---

Friendly and approachable - Perfectionist - Determined

## EDUCATION

---

- x Computer science engineer, Software Engineering specialization, Haute école spécialisée Arc, Le Locle 2002-2006
- x Mediamatician and technical professional maturity, CIFOM-ET, Le Locle 1999-2002

## PROFESSIONAL EXPERIENCE

---

- x Software engineer at Hurni Engineering Sàrl 2006-2008  
Creation, development and promotion of a C# CAD-Software for Autodesk Inventor  
Various macros creation for Autodesk products (Inventor, AutoCAD, Vault)  
Establishment of the Info at Hand CRM for the company  
Technologies : C#, .NET, VB6, XML, SQL, Autodesk APIs
- x Creation of a software for the transcription of medieval manuscripts for the university of Geneva (Diploma work) 2006  
Technologies : Java, XML, XSLT
- x Creation of a software to remove noise on medical imaging pictures for the EPFL of Lausanne (Semester work) 2005  
Technologies : Java, Swing, Java3D, C+, JNI
- x Invoicing and client management of Thierry Wenger, physiotherapist, 2001-2005
- x Various temporary jobs: 2002-2005  
Accountant assistant (Ulysse Nardin SA, Le Locle), security agent,  
Teacher (Secondary school, Le Locle)

## KNOWLEDGES

---

Languages	:	C#, Visual Basic, C++, Java, Java/Swing, Assembleur, LISP, OpenGL , OWL, Perl, Prolog
Internet	:	XML, XSL, XHTML, CSS, PHP, JavaScript, ASP, VBScript
Modelling	:	UML
Databases	:	Access, MySQL, PostgreSQL
OS	:	Mac OSX, Dos, Windows 9x/NT/2003 Serveur/XP/Vista, Linux Suze /Debian / Knoppix / Ubuntu
IDE	:	Microsoft Visual Studio, Borland C++, Microsoft Visual C++, Microsoft Visual Basic, JCreator, Adobe Premiere.
CAD Softwares	:	Autodesk Inventor, Autodesk AutoCAD, Autodesk Vault

## HOBBIES

---

- x Creation and management of "Espace Running", a shop of food complements and electrostimulation engines (2003-2006)  
Technologies: XHTML, PHP, CSS, mySQL, Javascript, Plimus
- x Co-creator and webmaster of the website [www.cepcortailod.ch](http://www.cepcortailod.ch) (Track & Field)

## LANGUAGES

---

French	:	Mother tongue
German	:	good knowledge (Zertifikat Deutsch from the Goethe Institut) B2 level of the European language standard
English	:	good knowledge (First Certificate Examination of Cambridge) B2 level of the European language standard

## INTERESTS

---

- x Track and field, 400-metre specialist, member of the national 4x400m team (up to 2008)
- x Organization of sport events
- x Music, practical of the trumpet within a band
- x Travel (Indonesia, Kenya, Canada, USA, Croatia, Germany, Great Britain, Italy, France, Spain, South Africa)