

CURRICULUM VITAE



PERSONAL INFORMATION

Name	MGR. TOMAS HNILICA
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Nationality	Czech
Date of birth	28.07.1979

WORK EXPERIENCE

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| 2005 – PRESENT | CADFEM GMBH (GERMANY)
software developer, ANSYS customization.
Main activities: <ul style="list-style-type: none">- User interfaces, computer graphics, data vidualization: C/C++, OpenGL development- Graphical user interfaces for ANSYS customization: Tcl/Tk- Documentation workflow: XML, XSLT, HTML, Tcl/Tk |
| 1998 – PRESENT | WEBSTEP, S.R.O.
partner of software development company <ul style="list-style-type: none">- information systems analysis- web applications and information systems development and support- server administration Main activities and responsibilities: <ul style="list-style-type: none">- development and implementation of FlexiWeb – web content management system- analysis, development and implementation of web applications (www.jizni-morava.cz, www.datev.cz, etc.)- analysis, development and implementation of intranet information systems |
| 2003 | HYPERMARKET.CZ, S.R.O.
subsidiary of WebStep, s.r.o., business oriented <ul style="list-style-type: none">- managing of new business-like activities with German partner- analysis, development and implementation of information system- currently running by other people with my assistance |

EDUCATION AND TRAINING

2002 – 2007

PhD study, Faculty of Informatics, Masaryk university Brno, CZ

Focused on information systems architecture, Service Oriented Architecture, Web Services, XML, REST, etc.. Designing of Web Services oriented application framework.
Supervised one diploma work: master-slave database system.

1997 – 2002

Studies on Faculty of Informatics, Masaryk university Brno, CZ

Title: Mgr., qualification: information systems.

1990 – 1997

Studies on Gymnasium Taborska 185, Brno. (high school)

PERSONAL SKILLS AND COMPETENCES

LANGUAGE SKILLS

ENGLISH: Read, write, verbal: good

GERMAN: Read, write, verbal: good

CZECH: fluent

SOFTWARE SKILLS

Experience with information systems analysis, designing and implementation.

Platforms:

- WIN32: application development
- Linux/Unix: administration of the system

Programming languages, APIs: C, C++, Visual Basic, PHP, learning JAVA, Tcl/Tk, OpenGL, FOX-toolkit, OpenSceneGraph

Web based: HTML, XML, XSLT, JavaScript, CSS, dynamic web pages development

Databases: DB administration, SQL

Usual PC usage – office software, graphics software: standard.

DRIVING LICENCE

passenger car, motorcycle

INTERESTS, ACTIVITIES & OTHER

GOLF: member of Sokrates golf & country club, webmaster of club's website

winter sports (snowboard,ski), squash, tennis, football, cycling

organisator of summer camp for children – 8 year history

modern music, travel

SMOKING: occasionally