



Ing. Roman Nahalka

CV

44 years

Education: University
Citizenship: Slovakia

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Residence: **Praha**

Personal web: <http://www.ikaria.cz>

Work experience

12/2012 - till now

Senior graphic design and technology engineer leader

Technology and development

Optaglio s.r.o. Praha CZ (50 - 99 employees)

Optaglio focuses on development and production of optical security devices and holograms and is the world leader in electron beam lithography. This unique technology used in production of holographic features and optical microstructures is recognised worldwide as the highest standard for security devices origination. This ultra high-resolution technology delivers a constantly evolving feature complex at public recognition, instrument assisted and forensic levels.

Responsibility for

- graphic design and origination of master hologram
 - 3D modelling and visualisation
 - research and development of new technologies in secure holography
 - simulation animation and presentation of holograms
- <http://optaglio.cz/public/holograms/>
- development of optical laboratory
 - development of new software for preparing data for E-beam lithograph
 - Company presentation and promotional design

05/2010 - 09/2011

Web designer, CMS administrator

Media, advertising and PR

Fortix I.t.d. PERTH AU (10 - 19 employees)

www.fortix.com.au

- Sample of my graphic work: http://ikaria.cz/web_design/index.html
- Web design - create PSD layouts, slicing
- Implementation in to Adobe Business Catalyst - create menus blogs galleries...
- Programming HTML CSS
- Maintenance and upgrade customers WebPages
- Lecturing customers of Business Catalyst administration

06/2008 - 03/2010

Sales representative

Electrical and power engineering

SCHMACHTL SK, s.r.o. Bratislava (20 - 24 employees)

Schmachtl company is the exclusive representative of world's leading manufacturers of electrical engineering, electronics and engineering

- Optosensory and automation engineering
- Operating panel and Programmable Logic Controller
- AC and DC motors, position encoders, solenoids

05/2007 - 04/2008

Specialist for computer 3D modeling and visualisation

Civil engineering and real estate trade

PURE BASE LIVING Ltd., PERTH AU (1 - 5 employees)

Architect company

- 3D modeling and visualisation <http://ikaria.cz/3ddesign/index.html>

11/2005 - 05/2007

Specialist for computer 3D modeling and visualisation

Media, advertising and PR

UPPER CASE, I.t.d. CORK IR (10 - 19 employees)

digital printing company

- 3D modeling and visualisation <http://ikaria.cz/3ddesign/index.html>

03/2005 - 10/2005

Sales manager

Electrical and power engineering

ABB, Ltd., Banská Bystrica SK (20 - 24 employees)

Industrial electrical engineering, automation
frequency converters, motors, industrial automation

- International certification of sales partners
- Sale and application frequency converters
- Project: Waste water station Košice – application of frequency convertor ACS800-02 (560kW)
- Product specialist
- Frequency converters ACS50 ACS150 ACS350
- Lecture activity

02/2003 - 02/2005

Graphic designer

Media, advertising and PR

Peroutka & Fedorišin, s.r.o. SK (10 - 19 employees)

Paper and polygraphic industry

- Preparation of prepress
- Design of prints – logos, company documents etc.
- Separations for offset

03/1996 - 10/2004

Senior technical engineer/ Service Department Head

IS/IT: System and HW administration

Decent SC s.r.o. SK (6 - 9 employees)

IT Company certified for Job seekers Trainings

Senior technical engineer/ Service Department Head / IT lecturer

- Design of hardware configuration for computers and network
- Providing solutions to clients
- Installing SW
- Maintenance of hardware

IT lecturing for company:

Slovak Gas Industry Michalovce

Slovak Telecommunication Michalovce

Post Office Michalovce

Town Magistracy Michalovce

Subject: MS Word, Excel, Power Point

Students: all employees and management

Duration: 1 month in each company

Siemens Automotive

Subject: Microsoft Project and Microstation

Students: all employees and management

Duration: 3 months

- Training company and job seekers

Education

1988 - 1993

Slovak Technical University Bratislava - Faculty of Electrical Engineering

Electrical engineering, telecommunications, and computer technologies

Major: control drives and power electronics, achieved degree Master's of engineering

Languages

Czech

★★★★★ **Proficient / native speaker**

Slovak

★★★★★ **Proficient / native speaker**

English

★★★★☆ **Advanced**

Russian

★★★☆☆ **Basic / passive**

Other Courses/Seminars

2008

Australian College of Natural Therapy, Sydney Australia

Diploma of personal trainer and remedial massage

2007

St. Mark's International College, Perth Australia

General English course - upper-intermediate level

2005

Business Success Certificate

"Incredible seminar about selling"

1996

Academy Of Education

Certificate of specialized skills for operating control§ 23 Reg. 74/96 Coll. Of Laws of electric equipments up to 1000V in objects of class A

Knowledge and skills

Driving licence:

B
Driving actively

IT knowledge:

★★★★★ **Professional**

Operation Systems:

Windows - installation and administration of system,
Linux - installation and administration of system

Programs:

Word, Excel, PowerPoint, Outlook- advanced

CorelDraw - advanced

Adobe Photoshop - advanced

Adobe Dream weaver - advanced

Blender(3D modeler, animation, visualisation,sculpting) -
advanced

Rhinoceros (NURBS modeler) - expert

3D Studio Max (visualization) - user

Autocad - user

Vray(ray tracer) - advanced

Programming Languages:

PHP, MySQL, HTML, CSS

PC hardware and microelectronics:

Overall installing and setting computers and networks

Design and installing electronic devices and integrated circuits

Other knowledge
and skills:

Team leading (OPTAGLIO, DECENT)

IT Lecturer (DECENT, ABB)

Sales experiences (ABB, SCHMACHTL)

Interests

philosophy, art, dancing, martial art, drawing, 3D graphics, cycling, travelling,
science and technologies, music, healthy lifestyle