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AVAILABILITY Negotiable

PROFILE

Professional, self-motivated and creative with 20 years of experience in mechanical and electrical field. Having a positive attitude and flexible approach to any task undertaken. Able to work equally well alone, using initiative or as a part of a team. Having attention to details and quality of work performed. Looking to bring "know how" and experience gained so far especially in field of continuous improvements in NX (Electrical and Mechanical). Ready to face up new challenges on Senior competence or Architect level, having helicopter view on workflows/procedures across departments to define simple and highly efficient work/work instructions/procedures.

SKILLS

- Continuous improvements
- Training/coaching Engineers
- Definition procedures/workflows, writing requirements
- Perfect command of: **Unigraphics** NX2/3/4/5/6/9/11/12/1980, **UG Schematics**, **Saber Harness**, **Saber Bundle**, **AutoCad** R12-2007, **Inventor** 7.0, **Solid Edge** v12, **SolidWorks** 2003/2007,
- Perfect command of **MS Office**,
- **Photoshop**, **Corel**,
- Perfect command of **SAP**, **Lipec10**, **Mainframe**, **Teamcenter**
- Good knowledge of **I-deas 10**, **Catia V5**,
- Good knowledge of **injection moulds design**
- Driving licence, forklift truck license

WORK EXPERIENCE IN THE NETHERLANDS

ASML, Veldhoven, The Netherlands, www.asml.com
Post: Electro-Mechanical Engineer
[July 2017 – present]

- In Vacuum cabling and wiring
- In Vacuum Power/Signal boxes/fixtures design
- Racks & Cabinets design and updates
- PCBA design
- Creation of parts/products TPD/BOM for manufacturing/assembly/testing
- Conducting Design reviews
- Reviewing TPD of others
- In clean room Proto Build/implementing upgrades
- Supporting suppliers
- Testing new NX releases
- Training/Mentoring junior engineers
- NXOpen programming in VB (NX Journals)

Segula Technologies , Eindhoven, The Netherlands, www.segula.nl
Contractor at DAF Trucks, Eindhoven
Post: Project coordinator
[January 2014 – June 2017]

- Coordinating work of an improvements team (Team lead - 5 engineers)
- Definition, validation and implementation of **continues improvements** which brings improvements to entire DAF organization
- Consultations with stakeholders to avoid conflicts between old/new WOW
- Defining and eliminating current workflow risks
- (Re)Defining standards and procedures.
- Definition and implementation of fully customized for DAF 3D Routing Electrical in NX6/NX9
- Definition and implementation of NX Electrical library
- Definition and creation of central database for electrical parts
- Cooperation with 3rd parties developers, Neoapps, Oases, Siemens
- **NX key user**, testing functionality of new NX releases
- **Saber key user**, testing functionality of new Saber releases
- **Providing** Customer customized **NX6/NX9 Routing training**
- **Guiding/coaching** junior engineers

Segula Technologies , Eindhoven, The Netherlands, www.segula.nl
Contractor at DAF Trucks, Eindhoven
Post: Design Engineer
[February 2011 – December 2013]

- Maintaining current production including assembly line support
- 2D chassis wiring/cablings using Saber Harness/Saber Bundle
- 3D chassis wiring and cabling using Unigraphics NX3/6
- **Identifying and improving design workflows/procedures**
- Defining trucks variants/wiring harness variants
- **Design of brackets/fixtures** etc.
- Creating overview drawings
- Creating bills of materials
- Introducing Engineering changes/Releases of new parts
- **Outsourcing** work packages, supervising outsourced work
- **Technical support for engineers**
- Support for current production

WORK EXPERIENCE IN ENGLAND

Linde MH (UK) Ltd, Basingstoke, England, www.linde-mh.co.uk
Post: Electro-Mechanical Design Engineer
[August 2007 – December 2010]

- **Definition and maintenance of 3D Routing library and Electrical Layouts**
- Design of wiring harnesses, electrical systems and sub systems component placement using 3D NX CAD.
- **Sheet metal parts design.**
- Aftermarket support.
- Maintenance of schematics.
- Calculation of cable-fuse requirement.
- Overseeing prototype build.
- Associated documentation and reports.
- Bill of material, and associated Engineering Change, EC release.

Linde Material Handling (UK) Ltd, Basingstoke, England
Post: Skilled Assembly Fitter
[September 2005 – August 2007]

WORK EXPERIENCE IN POLAND

SI "Elektromet", Dzierzoniow, Poland, www.elektromet.com
Post: Mechanical designer
[January 2000 – August 2005]

- Designing new products and supervision of their prototype manufacturing and examination
- Supervision and designing of instruments and devices, indispensable for production (injection moulds, aids).
- Keeping the archives of constructional and instrumentation documents.
- Supervision of tool-room works.
- Working out technical conditions of new products and those already manufactured.
- Introducing improvements of manufactured products.

EDUCATION

Wroclaw University of Technology, Faculty of Mechanical Engineering,
Specialization: Designing, Manufacturing and operating of Machines,
Diploma: Engineer;
Final grade: good; scale 5,5 (excellent) – 2.0 (failed)
[2001-2007]

Professional Training Federation, Dzierzoniow, Poland
Computer scientist diploma
[1999-2001]

The Group of Technological Schools, Technological High School,
Dzierzoniow, Poland, A-level

COURSES

DAF Trucks, Eindhoven, The Netherlands,
Design For Six Sigma
[January & April 2016]

Siemens, 's-Hertogenbosch, The Netherlands,
NX9 Update, Routing Mechanical/Routing Electrical
[January 2015]

Siemens, 's-Hertogenbosch, The Netherlands,
NX9 Update, Drafting
[December 2014]

Siemens, 's-Hertogenbosch, The Netherlands,
NX9 Update, Assemblies
[December 2014]

Siemens, 's-Hertogenbosch, The Netherlands,
NX9 Update, Sketcher, Modeling
[December 2014]

Siemens, 's-Hertogenbosch, The Netherlands,
NX6 Customized CAD, Routing Electrical
[April 2012]

CADPO Solutions, Basingstoke, England, **Free Form Modeling NX5**,
[February 2010]

APPLIED, Castle Donington, England, **CATIA V5 – Electrical Design,**
EWB, ECR, EHI, EHF, ELB, ELD, EFD,
[October 2009]

CADPO Solutions, Thale, England, **Wiring & Schematics NX2 to NX5**
Upgrade,
[September 2008]

CADPO Solutions, Thale, England, **Advanced course Modeling**
NX2 to NX5 Upgrade,
[September 2008]

CADPO Solutions, Bracknell, England
Advanced course Unigraphics NX4, "Routing Electrical",
"UG/Schematics", "UG/LCM"
[November 2007]

CADPO Solutions, Bracknell, England
Advanced course Unigraphics NX4,
"Modeling", "Drafting", "Assemblies", "Sheet metal"
[October 2007]

CADPO Solutions, Wolverhampton, England
Basic course Unigraphics NX4, "Modeling", "Drafting",
"Assemblies", "Sheet metal"
[September 2007]

Wyższa Szkoła Profilaktyki Społecznej i Terapii
Course "Human Resources Management"
[November 2004 - February 2005]

PCC Polska, Wrocław, Poland, **Inventor 7.0**

LANGUAGES

English – fluent command of English written and spoken, CAE certificate,
Spanish – average command of Spanish written and spoken,
Polish - mother tongue
Dutch – communicative knowledge

INTERESTS

Doing handmade wooden furniture.