



Curriculum Vitae

(September 28th 2022)

Joeri de Haas

More of a generalist than a specialist. Although I also have a strong ability to focus, where required

Building bridges between "C-level" and shop floor

Experienced, non-conventional team builder and organizer

Joeri de Haas

Address:

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Holland

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E-Mail:

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Date of birth:

16 April 1969

Place of birth:

Leiden, Holland

Gender:

Male

Nationality:

Netherlands

Marital state:

Married to Karin
de Haas-Dirks

Children:

Mitch 22
Dawn 18
Skip 17

Occupational past:

July 2021 - current:

de Haas
- Engineering



de Haas
- Filtration



Self employed at:

- de Haas – Engineering (engineering services provider)
Providing CAD design, FEA analysis, rapid prototyping and product development services for metal and plastic components and assemblies
- de Haas – Filtration (developing generic HF-xxx series filtration products)

July 2016 - June 2021:



Employed at IBS-Filtran in Morsbach, Germany. IBS-Filtran is part of the Filtration Group and market leader in the field of oil filtration products and plastic oil pans for automotive transmissions

Position:

- Manager Advanced Technology

March 2004 – July 2016:



Employed at NTZ Nederland BV in Rotterdam. NTZ Nederland BV was a small company (30-35 fte), developing and producing filtration products for automatic transmissions.

The positions I had through the years within NTZ:

- Development Engineer
- R&D Manager
- R&D Manager and Sales Manager
- Chief Technical Officer

In the last 3 positions I was a MT member

Private interests

○ Dragracing:

Currently: Team Manager and Crew Chief “Haas Brothers Nitro Harley Racing”. FIM-EU Champion in 2015, 2016 and 2017. 2nd place in 2018 and 2022

○ Motorcycles

○ Adventurous holidays

○ Beer en cider brewing

○ Hiking

○ Mountain biking

○ Jogging

○ (Classic) cars

Restoration Chevrolet 1958 “Apache” Pickup together with Mitch

Occupational past (cont.):

February 1992 – March 2004:



Employed at TNO Automotive, Powertrain in Delft, Netherlands. During my 12½ years working at TNO Automotive, I have had several jobs/tasks/positions:

- *Research and Development Engineer heavy duty gas engines*
- *Research Scientist combustion engine simulations*
- *Project manager CNG and LPG engines and fuel supply systems development*
- *Assistant manager of Powertrain Design and Development department (approx. 10 fte)*
- *Project Manager of larger (international) projects (>1M EUR) executed in large, diverse teams (matrix organization)*
- *Project Manager hybrid drivetrain development*
- *Founder/Manager Alternative Fuels Business Unit (approx. 6 fte team)*

Education and training:

Completed schooling:

- *Pre-school, “de Springplank”, Ter Aar*
- *HAVO, (General Secondary Education, higher level) “Christelijk Lyceum”, Alphen aan den Rijn*
- *Engineering degree, HTS Mechanical Engineering “Haagse Hogeschool”, Den Haag*

Interns (during HTS Study):

- *DAF Trucks N.V., Eindhoven: (Engine development)*
- *ANWB, Den Haag, (Drivetrain failure analysis)*

Final assignment (of HTS study):

- *TNO Automotive, Powertrain Department, Delft: “Study and validation of combustion engine simulation software”*

Education and training (cont.):

Some additional courses and training:

- *Management education "TOTEM", Vlerick School Leuven/Gent and TNO*
- *Module "Fluid dynamics", Technical University Delft*
- *Various GT-Power courses, Gamma Technologies (combustion engines and drivetrain simulations)*
- *Matlab/Simulink training, The Institution of Engineering and Technology*
- *ISO 9001:2000 int. TNO auditor, Det Norske Veritas*
- *Pro Engineer Wildfire training, 3D Technologies*
- *Various PTC Creo courses (both CAD and CAE)*
- *Additive Manufacturing, TNO Eindhoven*
- *FloEFD(CFD)/Mentor Graphics Workshop, HEC B.V.*

Languages:

- *Dutch : native*
- *English : very good*
- *German : good*
- *French : holiday level*

PCexperience (a.o.):

- *MS Office*
- *GT-Suite (Internal Combustion engine and driveline simulation)*
- *Matrixx (Controls development software)*
- *Matlab/Simulink System Build (novice)*
- *Siemens Logo!*
- *LabVIEW*
- *PTC Creo CAD software*
- *Creo Simulate*
- *Flo-EFD (CFD Software)*
- *Minitab*
- *SolidWorks*
- *Ultimaker Cura (3D printing)*