

## CURRICULUM VITAE

- Name:** **Ondřej Suchomel**
- D.O.B.:** September, 21<sup>st</sup> 1982  
**Place of birth:** Prague, Czech Republic  
**Citizenship:** Czech Republic  
**Others:** non-smoker
- E-mail:** [ondrej@suchomel.org](mailto:ondrej@suchomel.org)  
**Skype:** ondrej.suchomel
- Education:**
- 2002 – 2009 **Faculty of Mechanical Engineering CTU Prague**
- Master Degree in Engineering Mechanics and **Mechatronics**
  - publication: “*Optimisation methods in CFD – Differential Evolution*” published in “*Proceedings of Students’ Work in the Year 2005/2006*“, ISBN 80-86786-05-6
  - scholarship for 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year of study
  - 11/2007 till 05/2008 tech. director in CTU CarTech For. SAE
  - since 06/2008 project leader **Rebels Racing** Formula SAE
- 1994 – 2002 **Gymnasium Budějovická** in Prague
- bilingual study Czech/Spanish, English as additional language
  - State exam in Spanish
- Study exchange:** **Royal Institute of Technology**, Stockholm (KTH)
- 08/2006 till 07/2007, Erasmus program
  - Traction Control development for Formula Student team at KTH
  - FSAE competitions in 2007 in Silverstone and Hockenheim
- Work experience:**
- Work experience in **Škoda Motorsport**
- 6 weeks in 2005, technical documentation
  - contact: [Rene.Wiedeman@skoda-auto.cz](mailto:Rene.Wiedeman@skoda-auto.cz)
- Work in engineering firm **Suchomel Plasty** (continually)
- leadership of section **Suchomel Yachting**: construction of products, manufacturing, management, PR, IT
  - work with CAD software SolidWorks, workshop
  - contact: ing Jiří Suchomel ([info@suchomelplasty.cz](mailto:info@suchomelplasty.cz))
- Languages:**
- **English** (fluently spoken and written)
  - **Spanish** (fluently spoken and written, State certificate)
  - **German** (lower intermediate), **Swedish** (basic)
- Computers:**
- simulations in Matlab, programming in PHP and MySQL
  - solid modelling in SolidWorks
  - basics in Ansys (FEM) and Fluent (CFD)
  - basic knowledge of AutoCAD, Catia, Pro/Engineer EdgeCAM
  - basics in programming of microcontrollers in C and Assembler
  - Word, Excel, internet, HTML
- Driving license:**
- class A(motorcycle), B(standard car)

**Hobbies:**

- pilot and manager of CZ Motorsports in Kart Race champ. 2008
- motor sports (first of all F1 and World Rally Championship)
- sports (squash, bicycle, floorball, football, windsurfing)
- sailing (3 times in Czech Nationals in Optimist, 2003 Czech Nationals in Offshore of Cabin Sailboats in Croatia)
- investments
- travelling (Scotland, Chile, Mexico, Sweden, Croatia)

**Personal web pages:**

**<http://ondrej.suchomel.org/personal-page.html>**

In Prague, February, 19<sup>th</sup> 2009