

# Curriculum Vitae

Dr. Sebastian Fischer

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## Industry

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|-------------|--|
| since 2015  | Contractor<br>automating the analysis of maintenance data<br>for Senvion SE  |
| since 2014  | Contractor<br>implementing custom software to manage business operations<br>for dim GmbH   |
| since 2012  | Guest researcher<br>in the group Programming Languages and Compiler Construction<br>at the Department of Computer Science<br>of the Christian-Albrechts-University of Kiel |
| since 2011  | Freelance computer scientist<br>teaching computer science teachers<br>for the German Institute for Quality Development of Schools in<br>Schleswig-Holstein (IQSH)          |
| 2012 – 2013 | Contractor<br>working on Image Processing as well as Android Development<br>for Recordbay GmbH   |
| 2012 – 2013 | Contractor<br>improving the Darcs Version Control System<br>on behalf of factis research GmbH  |
| 2012/03–06  | Contractor<br>developing an Android App for a local German railway company<br>on behalf of Funkwerk IT   |

## Academia

- 2010 – 2011      Research fellow  
working on domain specific languages for parallel programming  
at the National Institute of Informatics, Tokyo  
funded by the German Academic Exchange Service (DAAD)
- 2005 – 2010      Research assistant  
working in functional, logic, and object-oriented programming  
on web programming and automatic software testing  
in the group Programming Languages and Compiler Construction  
at the Department of Computer Science  
of the Christian-Albrechts-University of Kiel
- 2003 – 2004      Student research assistant  
at the Department of Computer Science  
of the Christian-Albrechts-University of Kiel

## Education

- 2010/05/27      Dr.rer.nat.  
from the Christian-Albrechts-University of Kiel  
mark "summa cum laude"
- 2005/08/16      Diploma in Computer Science  
from the Christian-Albrechts-University of Kiel  
mark "very good"
- 2000 – 2005      Studies of Computer Science and Mathematics  
at the Christian-Albrechts-University of Kiel  
with a focus on programming and algebra
- 1999/07/03      Abitur  
from the Ernst-Barlach-Gymnasium in Kiel  
mark "very good"