

# *résumé* **Manuel Graf**

## *full time* **work experience**

2022 - current



*Wien, Austria*

### **Senior Software Developer**

Maintenance and development of a build- and testsystem for Classic AUTOSAR.

2017 - 2022



*Wien, Austria*

### **Software Developer**

Maintenance and development of a legacy business application focused on handling custom domain logic for certification systems in the textile and leather industry

### **Team lead & Technical Expert for HPC**

Consulting and Contracting for High Performance Computing Solutions with specialisation on Batch and Queueing Systems for Computational fluid dynamics and finite element Simulation Software

2016 - 2017



*Wien, Austria*

### **Development Engineer**

High Performance Computing Group with focus on the development of Cluster Systems for multi-electron-beam mask writer tools for the lithography semi- conductor fabrication

2012 - 2016

 **Frequentis**

Wien, Austria

### **System Administrator**

Backbone Working Group with focus on CI/CD pipelines, Message Bus/Database Integrations and Open Source Security & License Compliance

2008 - 2012

 **IntegraPoint**

Wiener Neustadt,  
Austria

### **Consultant for Assistive Technologies**

Consulting for Individuals and Businesses regarding Assistive Technologies, to reintegrate people with disabilities into the employment market

## ***part time* work experience**

2011 - 2014

 **University of Vienna**

Wien, Austria

### **Student Tutor**

Academic writing at the Research Group Workflow Systems and Technology (Faculty of Computer Science)

2013

 **Austrian Institute of Technology**

Wiener Neustadt,  
Austria

### **Freelancer (bachelor's thesis)**

AAC2AAL-Design and development of a connector from augmented alter- native communication devices to the augmented assisted living middleware HOMe Event Recognition System (HOMER)

2009 - 2010

 **University of Applied Sciences**

Wiener Neustadt,  
Austria

### **External Lecturer**

Compulsory optional subject: current topics and development in occupational therapy