

Bachelor & Master Thesis (German and English)

The chair for Software Engineering at the RWTH Aachen offers the following student theses:



Digitalize the Gastro Area

- Digital Payment
- Multi-Language
- Discounts
- Digital Twin



C# ASP.NET Hosted on Azure

- State of the Art Development
- Razor ASP.NET web pages
- Microsoft Azure Cloud
- Xamarin mobile apps



Model-Driven Development

- Modeling Menu Card
- Modeling User Interaction
- ⇒ ASP.NET generates web pages based on models



Agile Development

- Requirement Analysis
- Integrations of Services
- Modeling
- Go Life to Customer

We offer the opportunity to participate in active research and digitization of processes in industry. **Your software will go live and improves the life of many.**

We are all one team: Our main mission is to improve the daily life by applying state of the art software techniques and to have fun. It is also possible to apply as group with your friends.

For further information of the concrete BA/MA thesis please contact Pedram Mir Seyed Nazari via e-mail.

Contact:

Dr. rer. nat.
Pedram Mir
Seyed Nazari



nazari
@se-rwth.de



Task Definition:

Prof. Dr.

Bernhard Rumpe



rumpe@se-rwth.de

