

# APPRENTICESHIP MATHEMATICAL-TECHNICAL SOFTWARE DEVELOPER (m/f/d)

In cooperation with the University of Applied Sciences Jülich, we offer apprenticeships for mathematical-technical software developers (MATSE) on 1<sup>st</sup> of August each year. As a future specialist in mathematics and computer science you will be working where complex software is developed and programmed. In our development departments, you will work together with dedicated colleagues on future-oriented system solutions for the international automotive industry, on intelligent scheduling solutions for the ready-mixed concrete industry and on efficient controls for aircraft refuelling.

## Your tasks

During the in-house part of your training, you will become familiar with our different work areas and acquire comprehensive programming skills in various programming languages and systems.

You will work alongside experienced software developers on interesting projects for customers all over the world.

You will gain insights into the diversity of automotive electronics and software, into the logistical challenges of the building materials industry and into the operational processes of a modern major airport.

The practical in-house training is supplemented by the Bachelor's degree course in „Scientific Programming“ at the Aachen University of Applied Sciences, Jülich site. The courses take place at the RWTH's computer centre.

## Your profile

You have a high-school qualification (Abitur).

You have a very good knowledge of mathematics.

You are fascinated by everything to do with technology.

You have a strong ability to think and work systematically.

Your written and spoken English skills are good.

## Our offer

An exciting working environment in a highly motivated, creative team of software developers.

Up-to-date topics and development tasks in the field of the automotive future.

An attractive customer environment.

Exciting and varying activities with individual development opportunities.

Creative scope and fast communication channels in a flat hierarchy.

### DSA compact:

#### Business Areas

Vehicle development  
Production  
After-sales  
Connected vehicle  
Logistics and quality assurance

#### Customers

International automotive industry  
Commercial vehicles, agricultural machinery and building materials industry  
Airport logistics

#### Corporate Culture

Family-owned business with heart and mind  
Culture of open doors  
Short decision paths  
Team spirit & openness

#### Employees/Sites

Over 500 nice colleagues worldwide  
Subsidiaries in China, Italy, South Africa, Mexico, Brazil, India and the USA

Become part of our DSA team and send us your complete application documents to [jobs@dsa.de](mailto:jobs@dsa.de).

For more information about us visit [www.dsa.de/en/career/](http://www.dsa.de/en/career/)

DSA Daten- und Systemtechnik GmbH  
Pascalstraße 28  
52076 Aachen (Germany)  
Phone: +49 (0) 2408 9492-0  
E-mail: [jobs@dsa.de](mailto:jobs@dsa.de)