



5G System Engineer

Join us in the Global Technology Center Ulm, where we create products for the next generation of mobile communication network (5G) that supports automation of everything, cloud and Internet of Things.

We are looking for highly motivated people with a solid understanding in electrical engineering, telecommunications or computer science to strengthen our system engineering teams and shape the future of mobile communications. 5G system engineering is contributing to the overall definition of the end-to-end network architecture, is responsible for the design and specification of the system and the product architecture, as well as for the analysis and specification of system and product level features.

You will work as a member of a system engineering team in Ulm that is embedded in a worldwide system engineering organization. Your main responsibilities will be in the definition, analysis and specification of innovative products and related features for the 5G radio access technology.



Your tasks:

- Analysis of customer requirements and definition of product and feature solutions
- Design, analysis and verification of innovative algorithms particularly for radio resource management, traffic engineering or signal processing
- Specification of products and system features
- Support of product management, development and verification organizations as part of the e2e product and feature responsibility
- Cooperation with research, standardization, network engineering, field verification and customer support organizations

Your qualifications:

- MSc or a PhD in Electrical Engineering, Telecommunication, Computer Science or an equivalent area
- Good communication in English and basic communication skills in German (level A2)
- Knowledge in mobile communication technology, RF technology, protocol design or performance evaluation is beneficial but not mandatory
- Excellent analytical and communication skills, ability to work in a multi-functional and inter-cultural project team, motivation and willingness to create innovative 5G mobile network products

You will work in our Technology Center in Ulm. We offer a supportive and innovative work environment, space for individual thinking and creativity, encouraging atmosphere, flexible working time with home office opportunity, competence development and career opportunities, sports and leisure time activities.

You can apply directly via QR code or visit our career portal

<http://www.nokia.com/career>

Please attach your CV and certificates in English or German

For more information on 5G, visit <https://networks.nokia.com/innovation/5g>



Just one link to apply online
<http://www.nokia.com/career>