

# Senior Software Engineer (f/m/d)

**Location: Trivandrum**    **Candidates required: 5**

For our office in Trivandrum dSPACE is looking for creative and motivated professionals. You will work on exciting and technologically cutting-edge product development projects, for simulation and validation solutions.

We are offering a position, as a software developer for some of our products which uses MathWorks® Simulink®, Stateflow® and AUTOSAR. As part of the AGILE team, you will take responsibility for implementing product requirements in the form of high-quality software solutions. In doing so, you can expect a variety of exciting, challenging and diverse tasks that you will solve together as a team.

Your future colleagues are looking forward to working with you on a wide range of challenging subjects. During an intensive induction period, your colleagues will support you to familiarize you with our products and tasks.

## Your Tasks

- You develop and enhance software components within an experienced agile team
- You coordinate new functionalities with stakeholders
- You realize independently new functionalities
- You participate in Agile software development
- You contribute to our DevOps efforts to build, test, and release software faster and more reliable

## Your Qualifications

- You have a university degree in Computer Science (or similar) or a track record of successfully completed projects
- You have excellent C# programming under Windows® and debugging skills, ideally for GUI development with WinForms or WPF
- You have relevant experience in model based design and development using MATLAB/Simulink/Stateflow
- You have relevant experience in programming with the MATLAB scripting language
- You have optionally some understanding of AUTOSAR architecture
- You are eager to learn and open-minded
- You have strong software engineering skills or want to build those

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- You are familiar with agile software development and use of Azure® DevOps and Git
  - You raise concerns over code quality or lacking test cases and fix problems once you see them
  - You have excellent English communication skills, both written and verbal

## What We Offer

- A crucial role in a young, dynamic, and fast-growing team
- A work environment that fosters trust, respect, and feedback
- An onboarding buddy to integrate you smoothly into our team
- Productivity and improvement time between the development sprints
- A mentor helping you with your personal goals, technical progress in general and your software engineering skills in particular

## About us

dSPACE <https://www.dspace.com/en/pub/home.cfm> is a market innovator and leader in providing solutions and systems for embedded controller software development in Automotive, Aerospace and Manufacturing industries. Founded in Germany in 1988, dSPACE employs over 2,400 dedicated people worldwide, who are committed to making the embedded controls software development process more efficient through innovative tools and services.

Working at dSPACE means taking on challenging and varied tasks in a promising and exciting industry. With us, you have responsibility and can shape your personal career. A collegial and cooperative approach is as natural for us as the continuous development of your expertise.

If you are ready to join our highly successful international team and take on the challenge of creating yet another success story in India – send us your application.

For more details, please reach out to [chaitra.dole@indo-german.com](mailto:chaitra.dole@indo-german.com)