Ihre Karrierechance als

Senior Software Engineer - Space (m/w/d)

Im Bereich IT & Software Development / Berufserfahrene

ARBEITSORT

- 88046 - Friedrichshafen (Baden-Württemberg)

AUFGABEN

- You will write the model specification according to user and satellite's system requirements.
- Development of the model using SimTG and C++.
- You will integrate system models in the numerical simulation bench and support system-level validation activities.
- You will prepare and maintain model documentation and test specifications.
- You will verify and validate test models using SimOPS and Java, ensuring compliance with requirements.
- You will create test plans, execute integration tests, and generate test reports for validation coverage.

QUALIFIKATIONEN

- Master's Degree in Aerospace Engineering, Software Engineering or a similar qualification.
- At least 4 years of experience in satellite systems or space simulation environments.
- Proficiency in C++ and Java programming languages.
- Experience in managing projects in the aerospace sector.
- Familiarity with CI/CD tools (Git, Jira, etc.) and software testing practices.
- Experience with embedded software engineering.
- Ability to write technical documentation and system specifications.
- Experience with SimTG, SimOPS, and Eclipse environments is a plus.
- Strong problem-solving attitude, teamwork skills, and capacity for autonomous work.
- Very good English skills written and spoken - German is a plus.

ANSPRECHPARTNER

Bei Fragen zu dieser Position wenden Sie sich bitte an:

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