

**franck.AI**

cognitive-machine-learning

# WE ARE LOOKING FOR A SENIOR SOFTWARE ARCHITECT



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franck.AI is a young, innovative data science company founded by Dr. Isabell Franck. Our Munich-based company combines cutting edge research with industrial experience. Our customers are aiming to optimize automated, highly complex industrial production processes. We help our customers to generate an optimized production, reduce costs and achieve environmental benefits as well as to gain a competitive advantage.

Software Architect - Fulltime (m/ f/ d)

Are you someone with a passion for software and building an own software product in a structured way? You are responsible for architecting our software product ProductionPerfect, keeping in mind scale and performance. You will lead the engineering teams through a product development life cycle. Your responsibilities include working with the business team to determine and understand requirements, translate those requirements into architectural designs, delegate the implementation of those features among the team and directing the team on implementation.

Key responsibilities:

- Building and updating our software product ProductionPerfect
- Mentoring colleagues and students
- Ensures optimal application performance within area of technical and application expertise
- Estimate engineering effort, plan implementation, and rollout system changes
- Responsible for implementing appropriate technology and constantly thinking about improving the technology
- Participating in code reviews, design reviews and architecture discussions.

What we offer:

- A small, personal team with flat hierarchies
- Strong development opportunities
- Development of an innovative and future-oriented software product
- Flexible working hours and varied tasks
- Opportunities to shape and realize your ideas
- Participation in the company growth
- Opportunity for hyper growth as you become an integral part of a rapidly growing organization.

This is what distinguishes you:

- Several years of experience as a software architect and software designer
- Significant Experience in Python (TensorFlow)
- Experience in GPU programming
- Significant experience with multiple models of service connection (REST, service bus, streaming)
- Must have significant software development experience with the ability to dive in and code
- Experience in machine learning and Bayesian statistics is an advantage
- Enthusiasm for machine learning and data science products
- You are reliable, responsible and like to think actively
- Fluent in German.

Apply now: [career@franck.ai](mailto:career@franck.ai)