

Bitcoin Suisse is the Swiss crypto-native pioneer and trusted gateway to crypto asset investing. As the leading crypto financial service provider in Switzerland, we operate across the most relevant crypto exchanges and provide brokerage, custody, staking and other crypto-related services at the forefront of technical innovation. We are as dedicated to our clients as we are passionate about cryptocurrencies and the underlying blockchain technology. We make things happen and have helped to shape the crypto and blockchain ecosystem in Switzerland as a driving force in the development of the 'Crypto Valley'. Bitcoin Suisse is headquartered in Zug with offices in Copenhagen, Vaduz and Bratislava and targets (ultra-) high-net-worth private individuals and institutional clients.

AI Solutions Engineer

About the Role:

We are seeking a highly skilled Senior AI Solutions Engineer with a strong background in software development within the .Net ecosystem and hands-on experience with various architectural patterns to drive our AI assisted development.

In this role, you will be responsible for driving our AI transformation and designing, developing, and maintaining high quality and scalable automation workflows and applications to support and enhance our various operational domains. You will be a part of a cross-location development organization and work closely together architects, developers and business stakeholders in various domains in an event driven and distributed system landscape.

You will have the following responsibilities:

- **Build tools and frameworks** to improve the development lifecycle and boost engineering productivity
- **Leverage AI to speed up** internal business processes and procedures
- **Collaborate with cross-functional teams** across multiple locations to deliver innovative solutions
- **Enable pragmatic adaptation of AI** assisted engineering capabilities

What you bring along:

Required Skills & Qualifications

- BSc or MSc in Computer Science, Engineering, or a related field
- **Deep C# and .NET expertise**
- **Ability to explain complex concepts** simply and work collaboratively in a team
- **Strong understanding of software architecture**, maintainability, and engineering quality
- **Proven understanding of software delivery** processes and engineering workflows Excellent communication skills in English

Preferred Qualifications

- Understanding of **AI orchestration patterns**, agents, **tools**, **MCP**, **RAG**, memory, and model integration
- **Experience with micro services** in containerized environments and message driven architecture
- **AI Tooling experience** with claude code, MCP, RAG and Foundry
- Hands-on experience with **Microsoft Semantic Kernel** and modern **AI application architectures**
- Ability to **evaluate and select the right model** for a given use case based on quality, latency, cost, reliability, and security requirements

What we offer:

- **Expertise:** Work with crypto native experts
- **Culture:** Positive and supportive team culture that relies on common goals, ambitions and values
- **Activities:** Regular team events and activities
- **Ownership:** High level of autonomy and responsibility
- **Fitness:** Multisport Card

- **Location:** Office location in the new Bratislava downtown (Jurkovičova tepláreň)
- **Home Office**
- **Workation:** Enjoy the flexibility of working across designated EU countries, with up to 20 days a year to combine work and travel

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