

**Is currently looking for a  
SOFTWARE ARCHITECT**

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**Who are we?**

IBIS INSTRUMENTS is leading regional system integrator founded in 1996, and serves more than 300 corporate clients in South East Europe having offices in Serbia (HQ), Romania, Bulgaria, Macedonia and Bosnia. Our major partners are leading software and measurements companies like IBM, Microsoft, Check Point, Click Software, Keysight.

Due to the significant expansion of our activities, we are searching for experienced SOFTWARE ARCHITECT to join our team in Belgrade. Our colleague will be working on architecting enterprise-class software solutions based on cutting edge technologies (Big data, micro services, ...). The goal of the position is to provide a framework for the development of a software or system that will result in high quality IT solutions.

**Key Responsibilities:**

- Collaborating with other professionals to determine functional and non-functional requirements for new software or applications
- Developing high-level product specifications with attention to system integration and feasibility
- Define all aspects of development from appropriate technology and workflow to coding standards
- Communicate successfully all concepts and guidelines to development team
- Oversee progress of development team to ensure consistency with initial design
- Actively participate in hands-on development
- Provide technical guidance and coaching to developers and engineers
- Ensure software meets all requirements of quality, security, modifiability, extensibility etc.
- Approve final product before launch

**Required Qualifications:**

- Proven experience as software architect (7+ years)
- Proven knowledge of software architecture best practices and ability to implement them
- MSc/MA in computer science, engineering or relevant field
- Experience in software development and coding in various languages (Python, Java etc.)
- Experience with Big data technology
- Excellent knowledge of software and application design and architecture
- Excellent knowledge of UML and other modeling methods
- Familiarity with HTML/CSS, JavaScript and UI/UX design
- Understanding of software quality assurance principles

- Experience with agile methodologies (SCRUM)
- Experience with collaboration tools (e.g. Jira, Asana, Trello, Base Camp, Slack ...)
- A technical mindset with great attention to detail
- High quality organizational and leadership skills
- Good communication and presentation abilities

**What we offer:**

- Possibility to redefine and build things from scratch
- Opportunity to help team members get to the next level
- High level of work autonomy
- Great financial package
- Coaching and training to help you grow
- Various team bonding and team building activities

Sounds interesting?

If you have what it takes, send your CV to [career@ibis-instruments.com](mailto:career@ibis-instruments.com). Have in mind that only shortlisted candidates will be contacted.

We are looking forward to meeting you!