

United Kingdom Jobs Expertini®

Principal AI Solutions Architect - Business Software

[Apply Now](#)

Company: IFS

Location: Staines-upon-Thames

Category: computer-and-mathematical

Job Description

We are seeking a Principal AI Solutions Architect to lead the charge in our cutting-edge AI initiatives. This pivotal role demands a hands-on approach and the ability to drive innovation with autonomy and exceptional technical acumen. The ideal candidate will be a visionary in the Artificial Intelligence and Machine Learning landscape, adept at identifying and capitalizing on emerging trends to shape our strategic direction.

Core Responsibilities :

Serve as a **thought leader in AI**, forecasting technological evolutions and integrating them into our strategic vision.

Excel in the development of AI Proofs of Concept and Minimum Viable Products, guiding them from **inception to full-scale production** .

Identify and exploit **high-impact AI applications** within our offerings, crafting scalable technological frameworks.

Maintain an **unwavering commitment to professional growth** , mastering the latest in Generative AI, Natural Language Processing, and Deep Learning.

Mentor and coach junior engineers to enhance their technical skills, fostering a culture of continuous learning and professional growth.

Collaborate closely with **cross-functional teams** , including ML Engineers, Data Scientists,

and Product Managers, to architect, refine, and deploy sophisticated AI solutions.

Act as an **ambassador of innovation**, delivering keynote speeches, hosting webinars, and authoring insightful publications that influence the industry and drive transformation.

Qualifications

A **robust foundation in computer science**, emphasizing AI and Data infrastructure design.

A **minimum of 10 years' experience** as an engineer, designing and executing large-scale solutions in cloud environments, ensuring seamless integration with legacy systems.

Strong AI and ML principles with a track record of model development, deployment, and mastery of MLOps practices.

Experienced in crafting **enterprise-scale cloud-native** AI/ML solutions

Proficiency in **data pipeline orchestration** across hybrid environments, leveraging the latest in Azure and allied technologies.

Expertise in **data processing** with tools like Spark or Dask, and fluency in Python, Scala, C#, or Java.

Expertise in **DevOps and CI/CD automation**, ensuring seamless deployment with tools like Azure DevOps and GitHub.

Expertise in utilizing Azure AI Search or Elasticsearch for advanced content analysis and **indexing & developing RAG services**.

Experience in managing **data workflows and Kubernetes clusters** on AKS, utilizing tools such as Airflow, Kubeflow, Argo, and Dagster.

Familiarity using **scripting languages and tools** such as Bash, PowerShell, Azure CLI, Terraform, and Helm Charts.

[Apply Now](#)

Cross References and Citations:

1. **Principal AI Solutions Architect - Business Software Educareer Jobs Staines-upon-Thames Educareer** ↗
2. **Principal AI Solutions Architect - Business Software Whitecollarjobs Jobs Staines-upon-Thames Whitecollarjobs** ↗
3. **Principal AI Solutions Architect - Business Software Russiajobs Jobs Staines-upon-Thames Russiajobs** ↗
4. **Principal AI Solutions Architect - Business Software MoscowjobsJobs Staines-upon-Thames Moscowjobs** ↗
5. **Principal AI Solutions Architect - Business Software Russiajobs Jobs Staines-upon-Thames Russiajobs** ↗
6. **Principal AI Solutions Architect - Business Software Scholarjobs Jobs Staines-upon-Thames Scholarjobs** ↗
7. **Principal AI Solutions Architect - Business Software Dairyjobs Jobs Staines-upon-Thames Dairyjobs** ↗
8. **Principal AI Solutions Architect - Business Software FindparttimejobsJobs Staines-upon-Thames Findparttimejobs** ↗
9. **Principal AI Solutions Architect - Business Software CounselorjobsJobs Staines-upon-Thames Counselorjobs** ↗
10. **Principal AI Solutions Architect - Business SoftwareGurujobs Jobs Staines-upon-Thames Gurujobs** ↗
11. **Principal AI Solutions Architect - Business SoftwareLondonjobscareer Jobs Staines-upon-Thames Londonjobscareer** ↗
12. **Principal AI Solutions Architect - Business SoftwareJavascriptjobsJobs Staines-upon-Thames Javascriptjobs** ↗
13. **Principal AI Solutions Architect - Business SoftwareGovernmentjobsnearme Jobs Staines-upon-Thames Governmentjobsnearme** ↗
14. **Principal AI Solutions Architect - Business SoftwareSaopaulojobs Jobs Staines-upon-Thames Saopaulojobs** ↗
15. **Principal AI Solutions Architect - Business SoftwareCraigsjobsJobs Staines-upon-Thames Craigsjobs** ↗
16. **Principal AI Solutions Architect - Business SoftwareMedicalnursejobs Jobs Staines-upon-Thames Medicalnursejobs** ↗

17. **Principal AI Solutions Architect - Business Software**[Financialjobs](#) **Jobs** [Staines-upon-Thames](#) [Financialjobs](#) ↗
18. **Principal AI Solutions Architect - Business Software**[Dataanalyticsjobs](#) **Jobs** [Staines-upon-Thames](#) [Dataanalyticsjobs](#) ↗
19. **Principal ai solutions architect - business software** [Jobs](#) [Staines-upon-thames](#) ↗
20. **AMP Version of Principal ai solutions architect - business software** ↗
21. **Principal ai solutions architect - business software** [Staines-upon-thames](#) [Jobs](#) ↗
22. **Principal ai solutions architect - business software** [Jobs](#) [Staines-upon-thames](#) ↗
23. **Principal ai solutions architect - business software** [Job Search](#) ↗
24. **Principal ai solutions architect - business software** [Search](#) ↗
25. **Principal ai solutions architect - business software** [Find Jobs](#) ↗

Source: <https://uk.expertini.com/jobs/job/principal-ai-solutions-architect-business-software-staines-upon-thames-ifs-ca58c04115/>

Generated on: 2024-05-04 by [Expertini.Com](#)