
Solutions Architect for Smart Services

City: Barcelona

Recruiter name: Mendes Gonçalves Verónica
(ERNI)

Role: Senior

Recruiter email:
veronica.mendes@betterask.erni

Description

In regards to this project, you will join a pharmaceutical international client to help define the architecture of a software which gathers data and helps diabetic patients improve their quality of life.

Responsibilities

- Design comprehensive solutions with a focus on IoT, mobile and cloud applications based on business needs.
- Closely collaborate with Product Management and Project Management and support them in creating realistic roadmaps under consideration of technologies, tools, costs and resources.
- Find the best solution among multiple possibilities to solve existing business problems; this not only includes technical aspects but your solution also needs to consider implementation efforts, regulatory aspects (e.g. data privacy, cybersecurity) and operational aspects (deployment, monitoring, support, etc.).
- Familiarize with the current solution designs, technologies in use and tool landscape to ensure your solutions fit in.
- Document (i.e. create requirements specifications) and describe the solutions to software architects, development teams and business stakeholders.
- Participate in design reviews and support the refinement of epics, features and user stories on a needed basis.
- Provide leadership and guidance in evolving current solutions, technologies and tools.
- Contribute to a technological strategy and roadmap based on business requirements.
- Drive the decision making process on technical topics (e.g. tech stack, CI/CD pipeline, cloud architecture, design principles and best practices) and manage relevant stakeholders.

Job requirements

Must have:

- Experience as a Software Architect (At least 3 to 5 years).
- Project management and leadership skills.

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- Experience designing and developing IoT solutions and complex software systems, including cloud and mobile applications.
 - Good knowledge of best practices in regards to system security measures.
 - Experience in software engineering, software design and architecture (Specially with design techniques (e.g. Arc42 or C4)).
 - Experience with .NET Development Environments, Platforms and Frameworks.
 - Experience with AWS/Azure Cloud.
 - Thorough understanding of the software development lifecycle.
 - Advanced understanding of business analysis techniques and processes.
 - Experience in stakeholder management.

Nice to have:

- Experience in mobile IOS/Android.
- Experience in Full-stack IoT development.
- Experience with data privacy, cybersecurity and data integrity and their relevant standards.
- Experience with Requirements Engineering, Risk Analysis.
- Experience working with large and distributed teams.
- Experience with Agile Methods and Frameworks (Scrum SAFe, LESS, ...).
- Experience with wireless communication and messaging protocols (e.g. BLE, NFC, HTTPS, AMQP).
- Experience working in regulated environments.
- Master's degree in Computer Science or Software Engineering preferred.

Benefits

- Permanent contract.
- Full Home Office on Covid and at least 3 days/week after.
- Home Office monthly expenses compensation + extend working set up (ergonomic chair, 2 screens...).
- Self-managed flexible working hours 40h/week +/- 10%.
- Friday intensive shift.
- Private medical insurance for you and a competitive flat rate price for your relatives.
- 100% salary coverage for sick leave.
- Free language courses: English, Spanish and German.
- Gym funding.
- Transportation bonus for non-Barcelona/Madrid city working locations.
- Re-allocation funding from 1.000€ to 2.000€ depending on the source country.
- Flexible payroll.
- Candidates referral program bonus from 1.000€ to 3.000€ depending on the candidate seniority level.
- Business opportunity referral program bonus from 500€ to 5.000€ depending on the opportunity size and customer.
- Learning Paths and Technical Coaches in our main Expertise Areas: DevOps, Agile, QA, Cloud, AI, Data, Software Development.
- Paid certifications in our Expertise Areas: DevOps, Agile, QA, Cloud, AI, Data, Software Development.

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- Rewarded certifications from 200€ to 1.400€ per certification depending on the certification subject and level, in addition to the paid exam.
 - On-line and on-demand paid trainings in platforms such as Pluralsight or Udemy on our Expertise Areas.
 - Events paid under request for topics related to our Learning Paths.
 - Internal technical trainings done by our Subject Matter Experts.
 - Internal Soft-Skills trainings with external trainers as main part of our learning curriculum.