// Industry Professional



// Tyanko Latev // Industrial IoT Developement Lead

// Bio

I am a cloud architect and a site reliability software engineer with over two decades of intense professional experience strictly adhering to DevOps methodology. I architected and built multiple platform-agnostic infrastructures for modern cloud systems.

// Tell us about your role

My role as Industrial IoT Development Lead is to manage the strategy and development of a robust and innovative Internet of Things (IoT) ecosystem, including defining platform requirements, customer experience (e.g., digital touchpoints, P&S, service concept), and market strategies. To lead the product management efforts for IoT services that deliver tangible business results.

// Why did you choose the industry?

I am so inspired by the idea that the IIOT will literally connect every company in the production chain to each other. The technology will no longer be simply a tool but the hub of the business that determines its competitive strength.

The production processes themselves will be of secondary importance. The importance of data exchange via the cloud and of software that controls the production chain will become far greater. Companies must transform themselves into ICT companies. Companies that stick to their traditional businesses for too long will miss the boat.

// How did you get into this industry?

I completed my engineering degree in 2004 as an Industrial Engineer at Technical university Sofia. My passion for software development took advantage and I become a software developer in the Fintech Industry. After 15 years I got my second engineering degree as a Software Architect in the USA. This degree gave me a new direction to pursue my passion and open my vision in automatization.

I became a software engineer at Bloc Digital in 2018 and my first project was to develop a Machine Monitoring Solution involving all forms of IoT in the Industrial world.

// How could others follow your route to industry?

Keep on learning. Subscribe to related IoT industry blogs, listen to IoT Podcasts, practice what you learn, and never give up!

// Top Tip

It doesn't matter how many degrees you have. Find your passion and follow it, work hard, learn hard and you will succeed.

// Recommended resources? IoT For All | Website.

The IoT Podcast.

IoT Now | Website/Global Magazine

IoT World Today | YouTube Channel

