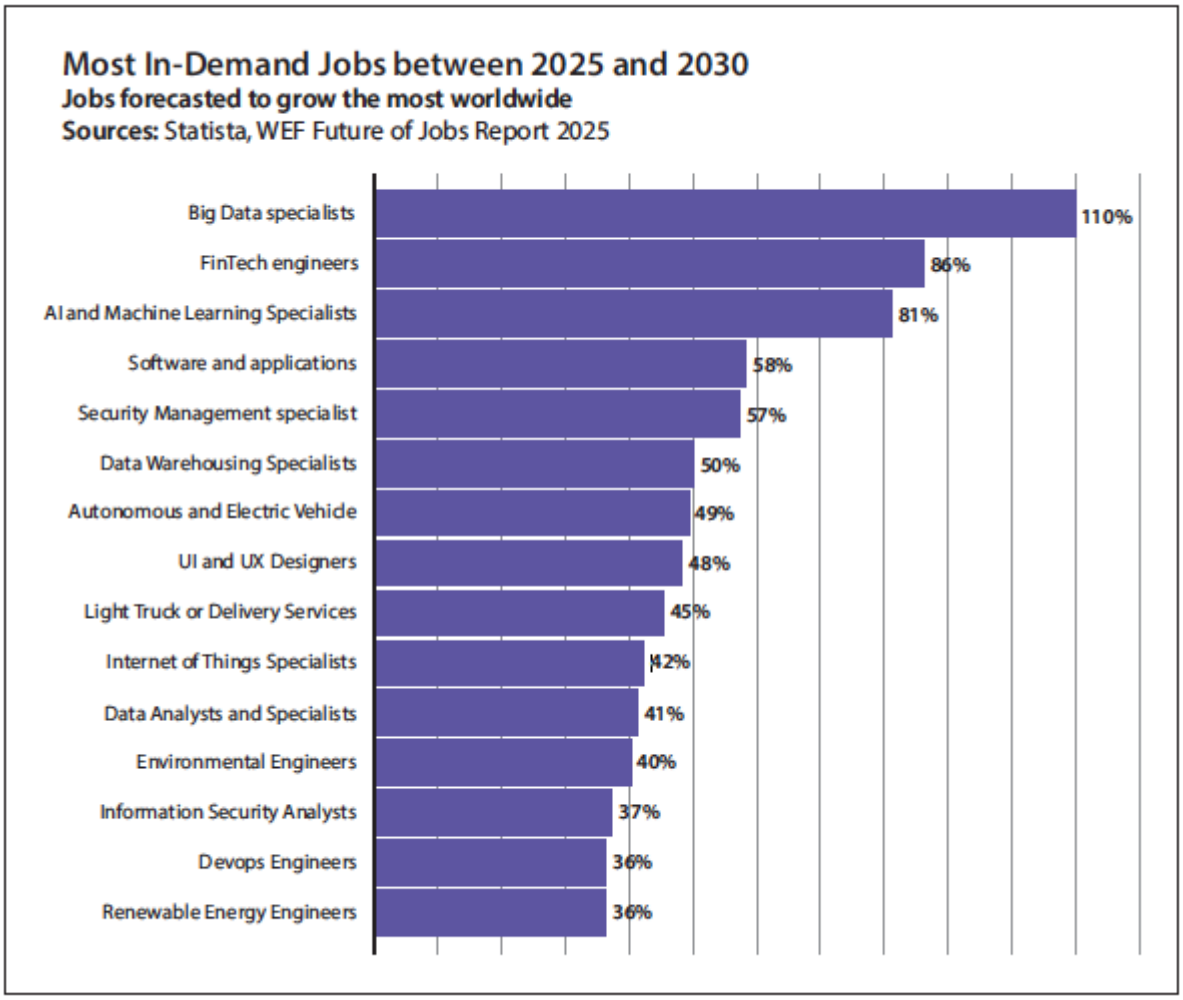
Top Five Most In-Demand Jobs in 2025: Big Data and FinTech Take the Lead



The explosive growth of AI, blockchain, and automation and the surging adoption of digital tools and platforms have significantly impacted the global economy,

changing how companies work and communicate with their customers. However, the rise of these technologies has also transformed the job market, forcing workers to reskill and adapt to emerging opportunities.

According to data from Stocklytics. com, big data specialists and fintech engineers will be the fastest-growing jobs between 2025 and 2030. Here is the complete list of other most in-demand roles.

Machine Learning Specialists Drop to Third Place, Followed by App Developers and Security Managers

Big Data specialists form the backbone of AI innovation across industries, from healthcare and finance to retail. They play a key role in AI, managing massive datasets that enable fraud detection, predictive analytics, and recommendation systems. According to the World Economic Forum's Future of Jobs Report 2025, big data specialists top the list of the fastest-growing jobs, with a projected 110% surge between 2025 and 2030, much more than any other job.

FinTech engineers, developing cutting-edge financial technologies like blockchain and digital payment systems, came second with a projected 86% increase in the next five years. Compared to last year, when they topped the chart, machine learning specialists dropped to third place with an expected 81 percent growth by 2030.

App developers and security managers round the top five jobs with a projected 58 percent and 57 percent increase, respectively. According to WEF predictions, training to become data warehouse specialists, autonomous and electric vehicle specialists, or UI and UX designers is also a good option for those looking for a secure job in the near future. While some jobs rise, others are shrinking. According to WEF, postal service clerks, bank tellers, and data entry clerks face a plunge between 25 percent and 35 percent. Secretaries, administrative assistants, and cashiers are also facing a significant decline as automation takes over.

AI to Create 170 Million New Jobs by the End of a Decade

The 2024 Work Trend Index Annual Report showed that 75 percent of employees used AI at work last year, particularly in small and medium-sized companies. Furthermore, two in three tech leaders were more likely to give a chance to someone with AI skills over a more experienced candidate without them.

Although this may seem harsh or unfair, AI isn’t just changing jobs- it’s creating them. According to the World Economic Forum’s forecast, AI will create over 170 million new jobs by 2030, far more than any other technology. This figure brings plenty of opportunities for workers willing to learn and adapt.

Jastra is an editor, writer, and PR specialist with years of experience in news, research, and report writing. Over the years, she has covered different topics and markets, including social media, digital content, the creator economy and the entertainment industry