



The Epidemic of Losing Qualified Workforce in AI era



A woman in a white sweater is standing and pointing at a large digital display in a server room. Three men are standing around her, looking at the screen. The room is dimly lit with blue ambient light, and server racks are visible in the background.

What is a professional?

Professional = Knowledge + Experience = Time

Real life example of a job description:

8 anunțuri disponibile

Creează alertă joburi noi

Criterii job

Nespecificat

București, București, România

Bucuresti

Full Time

Senior-Level (> 5 Ani), Manager / Executiv

Vezi mai multe

Senior Verification Engineer

Aplică

Candidatul Ideal

Required Skills & Experience

- Strong experience in SystemVerilog and UVM.
- Proven expertise in testbench architecture and development.
- Hands-on experience with protocol verification (PCIe / LPDDR / Ethernet / AMBA).
- Solid understanding of SVA and assertion-based verification.
- Experience with functional coverage, constrained random verification, and coverage closure.
- Strong debugging and problem-solving skills.
- Good communication skills with a structured and proactive approach.
- Ability to work both independently and as part of a team.

Nice to Have

- Experience with next-generation protocols (PCIe Gen6/7, LPDDR5/6).
- Familiarity with high-speed interface verification challenges.
- Exposure to complex SoC/IP-level verification environments.

Real life example of a job description:

8 anunțuri disponibile

Creează alertă joburi noi

Criterii job

 Nespecificat

 Remote (De Acasă)

 Full Time

 Senior-Level (> 5 Ani)

Vezi mai multe

Acțiuni job

Senior Collection Analyst w English

Aplică

Candidatul Ideal

Ideal Candidate

We're looking for a highly organized and results-driven professional with strong analytical skills and a passion for delivering excellent customer service. You are comfortable working in a fast-paced environment, managing multiple priorities, and building strong relationships across teams.

Requirements

- 5+ years of experience in Collections, Accounts Receivable, or Order-to-Cash processes.
- Bachelor's degree in Accounting, Finance, Business Administration, or equivalent professional experience.
- Strong understanding of collections processes and accounts receivable management.
- Experience working with ERP systems such as Microsoft Dynamics, Oracle, SAP, Workday, or similar platforms.
- Advanced Microsoft Excel skills.
- Experience using Salesforce or other CRM platforms is a plus.
- Excellent verbal and written communication skills in English.
- Strong analytical, problem-solving, and decision-making skills.

Imagine yourself as a senior professional

**55 years old deep-sea oil-rig manager 20 years of exp
57 years old Railway Scada Engineer 25 years of exp
62 years old Dam Structural Engineer 30 years of exp**

Key Sectors Facing Retirement Waves

Construction:

Roughly 41% of workers are expected to retire by 2031. In some regions, replacement ratios are severely low - for every 5 workers leaving the industry, only 1 is entering.

Manufacturing &

Operations: About 26% of the manufacturing workforce is 55 or older, and up to 50% of specific operational roles could face retirement within a seven-to-nine-year window.

Energy & Utilities: In the U.S. power grid and nuclear sectors, up to 50% of utility workers are projected to retire within the decade, with replacement ratios lagging far behind departures

What do we need?

AI is a good tool to bridge the gap between **Junior** and **Senior**.

A competent **Command and Control Room** is too!

AI-enhanced computational language model

AI is a trained model of many filtered imperfections. And it is not intelligent at all. The only way people created intelligence (actual intelligence) is by ?

AI responds intelligently but it is not really intelligent!

AI needs to be built and trained, just like a professional.

AI needs your specific documentation, blueprints, schematics, live connection to equipment to understand them, troubleshooting cases.

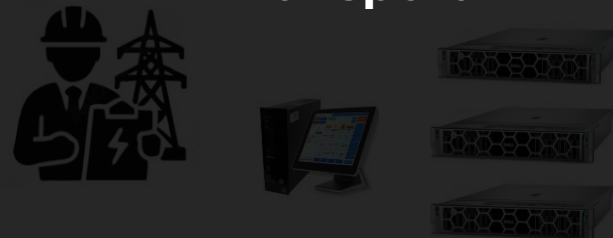
AI needs to issue warnings and predictions about your imminent production failures and needs to be thoroughly supervised and corrected over many iterations.

Black Screen?

Production



Transport



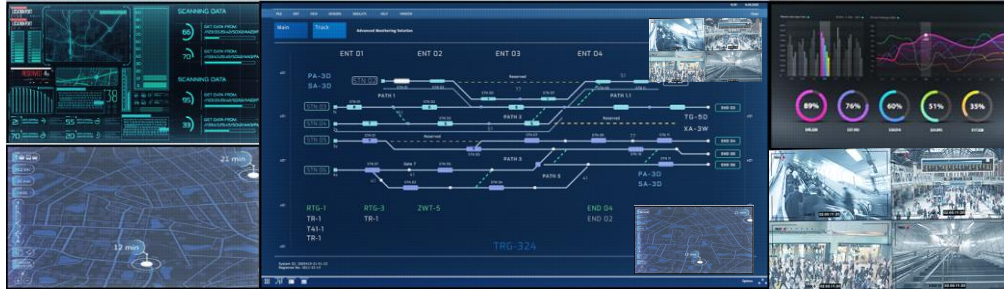
Customer Support



CCTV



Aggregated Workplace is the **right** way!



Go-To Action!



Build today the infrastructure!



Enhance the workplace, allow knowledge sharing!

Take the risk or take the fall!



Thank you!

