

GETTING READY FOR MASSIVE JOB DISPLACEMENT IN THE NEW ERA OF AUTOMATION, ROBOTICS AND AGI

A STRATEGIC OUTLOOK

© 2025 All rights reserved
September 2025, JPAMarl.Phi@gmail.com



Table of Contents

Executive Summary

No Liability and No Consequential Damages Statement

1. Introduction

2. The Growing Stress on Labor Markets

3. The Three-Phase Model of Western Response

4. Forecasting Job Displacement, Common Jobs and Demand

5. List of References

Appendix A: Top 100 Job Titles Most at Risk from Automation

Appendix B: Top 100 Most Common Job Titles

Appendix C: Top 100 Job Titles in Demand

Executive Summary

The Western world stands at the threshold of a profound transformation driven by AI, automation, and the anticipated emergence of AGI. While current labor displacement remains modest, the convergence of these technologies with robotics and large-scale data centers infrastructure investment signals a future of accelerated disruption. This paper outlines a three-phase model which is based on a western societal model, providing indicative sectoral shifts in employment for the most vulnerable, most common and most promising job categories over the next decade.

In the short term, 2.5 years, the free market is expected to continue as until now and to govern labor dynamics with minimal state intervention. As AGI is expected to begin to exert influence in 5 years, hybrid models of free market and state regulatory oversight measures should be expected to emerge. In 10 years, systemic pressures will necessitate direct state involvement to stabilize employment and preserve the economic and financial state institutions. This trajectory will challenge the foundations of our model societies.

No Liability and No Consequential Damages Statement

This Strategic Outlook Paper is provided for informational and strategic purposes only. The job lists and forecasts contained herein are indicative and to some extent, speculative in nature, based on publicly available data, expert analysis, and referenced reports. They do not constitute professional, legal, financial, or employment advice. Readers and third parties are advised to exercise independent judgment and consult appropriate professional services.

The issuer of this Strategic Outlook Paper disclaims all liability for any direct, indirect, incidental, or consequential damages arising from the use, interpretation, or dissemination of its contents.

Any citation, reproduction, or reference to this paper, whether partial or complete, must include this No Liability and No Consequential Damages Statement. Failure to do so constitutes the transfer of all associated liabilities and consequential damages to the third party making such reference, and the associated waiver of liability and consequential damages by the issuer.

1. Introduction

The rapid evolution of AI and automation technologies is reshaping industries, redefining productivity, and reconfiguring the global economic landscape. We keep observing that western democracies in general are currently driven by strategic decisions based on competitive pressures, and will continue to heavily invest in data centers, robotics, and AGI research. These investments reflect a collective determination to remain at the forefront of technological advancement.

However, this race carries significant risks. Labor markets, social systems, and fiscal structures are not yet equipped to absorb the scale and speed of disruption that AGI and automation will unleash. This job market outlook was developed to map the transformation in the United States and European Union and should act as an awareness and reference for the other world big economies.

The aim of this Strategic Outlook is to shed light of what may well be laying ahead regarding the Job Displacement due to the technological advancements in Automation, Robotics and AGI of the biggest economies in the world, and equip the job market with Lists of 100 Jobs Title to cover the categories of Jobs at most Risk, most Common Jobs and Jobs in Demand for the periods of 2.5 years, 5 years and 10 years.

2. The Growing Stress on Labor Markets

AI and Automation Today

As of 2025, AI and automation are primarily affecting routine, repetitive, and low-skill jobs in sectors such as logistics, retail, and customer service. The displacement is gradual, and most affected workers are still able to find alternative jobs, albeit often at lower wages or in less secure roles. The free market continues to function, absorbing shocks through flexibility and churn.

The AGI and Robotics Amplifier

AGI, expected to emerge in the horizon of 2 to 5 years, will act as a disruptive multiplier. Unlike narrow AI, AGI will possess the capacity to perform complex cognitive tasks across domains, enabling automation in white-collar professions such as law, finance, marketing, and education. Coupled with robotics, AGI will extend automation into physical domains, transforming manufacturing, logistics, and even healthcare.

This convergence will dramatically increase the rate and breadth of labor displacement, challenging the ability of the free market to reabsorb workers and maintain social stability.

3. The Three-Phase Model of Western Response

Phase 1: Free Market Dominance (2025–2028)

- Characteristics: Minimal state intervention; reliance on market forces.
- Labor Dynamics: Displaced workers seek new roles independently; gig economy expands.
- Public Policies: Governments monitor but do not act; belief in market self-correction.
- Risks: Rising underemployment, wage stagnation, early signs of social strain.

Phase 2: Hybrid Response (2028–2032)

- Characteristics: AGI begins to impact key sectors; regulatory frameworks emerge.
- Labor Dynamics: Job displacement accelerates; market absorption slows.
- Public Policies: Governments introduce light-touch regulation (e.g., AGI licensing, ethical boards).
- Risks: Fragmented policy response; growing inequality; political polarization.

Phase 3: State Intervention Era (2032–2035+)

- Characteristics: AGI and robotics dominate; free market fails to stabilize employment.
- Labor Dynamics: Structural unemployment rises; reemployment pathways narrow.
- Public Policies: Governments implement direct interventions (e.g., public employment, income support, universal basic income, etc.).
- Risks: Fiscal stress, inflationary pressures, democratic erosion, ideological shifts.

This trajectory suggests that societies will face increasing difficulty in balancing competitiveness with social cohesion. The emergence of new philosophical frameworks beyond capitalism may become to take shape and point to mankind's evolution in the new post-capitalism era of unification.

4. Forecasting Job Displacement, Common Jobs and Demand

2.5 Year Outlook (2025–2028)

Most Critical Areas of Job Displacement

Early automation targets low-skill, repetitive tasks are already starting to affect the following jobs:

- Warehouse operations
- Retail cashiers and clerks
- Call center agents
- Data entry and transcription
- Basic customer service roles

Most Common Jobs

The most common job offers for the next couple of years reflect the current structure of western labor markets, with strong representation in retail, logistics, healthcare, education, and basic services.

- Warehouse workers
- Retail sales and Food services
- Nurses
- Educators
- Basic customer service roles

Jobs in Demand

The job market that is expected to be in greater demand for the immediate term, is determined by rapid expansion of AI infrastructure, cybersecurity, digital transformation, mental health and sustainability.

- AI model trainers and annotators
- Cybersecurity analysts
- Renewable energy technicians
- Logistics coordinators
- Mental health professionals

5 Year Outlook (2028–2030)

Most Critical Areas of Job Displacement

The roles that will tend to be at risk in 5 years are related to more cognitively complex tasks that AGI and advanced robotics will be capable of performing. Mid-skilled and even professional roles that rely on pattern recognition, standardized decision-making, or physical repetition are expected to be affected during that period.

- Paralegals and legal assistants
- Marketing analysts
- Financial advisors
- Technical support agents
- Transportation drivers (autonomous fleets)

Most Common Jobs

By 2030, automation begins to reshape several sectors, but many services and care roles remain dominant due to human-centric needs. Tech-adjacent and hybrid roles are expected to have greater dominance.

- Nurses
- Elderly Home assistants
- Retail sales and Food services
- Warehouse workers
- Delivery Drivers

Jobs in Demand

As AGI begins to influence decision-making and governance, demand shifts toward oversight, human-AI collaboration, and advanced robotics integration.

- AGI governance specialists
- Human-AI collaboration designers
- AI ethicists and compliance officers
- Advanced robotics technicians
- Climate adaptation planners

10-Year Outlook (2030–2035)

AGI and robotics reshape entire industries. Demand shifts to hybrid roles that combine human empathy, creativity, and strategic foresight.

Most Critical Areas of Job Displacement

In 10 years the most critical areas of job displacement are expected to include cognitive complex tasks that AGI and advanced robotics will be capable of performing. Many are mid-skill or even professional roles that rely on pattern recognition, standardized decision-making, or physical repetition.

- Teachers and educators (standardized curricula)
- Healthcare diagnostics (radiologists, lab techs)
- Manufacturing line workers
- Insurance underwriters
- Mid-level managers

Most Common Jobs

By 2035, AGI and robotics have reshaped many industries, but care, education, and human services remain dominant. Hybrid tech-human roles become widespread, as new mass-employment categories emerge.

- Educator (AI assisted)
- Healthcare and Mental counselors
- Nurses
- Elderly Home Assistant
- Food services

Jobs in Demand

Planetary jobs could be greater demand by multilateral institutions (such as the United Nations, World Bank, WHO, and UNESCO), global coalitions (from alliances like the G7, G20, or OECD),

academic and research networks (such as universities and think tanks), private foundations and NGOs, and decentralized platforms (such as blockchain-based governance, DAO-like structures, etc.). Education for the planetary jobs will likely be multi-tiered and interdisciplinary, with contributions from global universities, institutions backed academies, online platforms, AI and AGI tutors and mentors, and new hybrid institutes combining science, ethics, governance, and technology.

- AI-assisted educators
- Personalized healthcare navigators
- Creativity and innovation facilitators
- Post-capitalist economic theorists
- Community resilience coordinators

5. List of References

- Acemoglu, D., & Restrepo, P. (2020). Robots and jobs: Evidence from US Labor Markets. *Journal of Political Economy*, 128(6), 2188–2244.
- Brynjolfsson, E., & McAfee, A. (2014). *The Second Machine Age: work, progress, and prosperity in a time of brilliant technologies*. W. W. Norton & Company.
- Ford, M. (2015). *Rise of the Robots: technology and the threat of a jobless future*. Basic Books.
- Frey, C. B., & Osborne, M. A. (2017). The Future of Employment: how susceptible are jobs to computerization, technological forecasting and social change, 114, 254–280.
- Harari, Y. N. (2018). *21 Lessons for the 21st Century*. Spiegel & Grau.
- McKinsey Global Institute. (2017). *Jobs Lost, Jobs Gained: workforce transitions in a time of automation*.
- MIT Work of the Future Task Force. (2020). *The Work of the Future: building better jobs in an age of intelligent machines*.
- OECD. (2019). *Preparing for the Future of Work*.
- Stanford Institute for Human-Centered Artificial Intelligence. (2023). *AI Index Report*.
- Susskind, D. (2020). *A World Without Work: technology, automation, and how we should respond*. Metropolitan Books.
- World Economic Forum. (2023). *The Future of Jobs Report*.

Appendix A: Top 100 Job Titles Most at Risk from Automation

INDICATIVE JOBS AT RISK WITHIN A 2.5 YEARS PERIOD

(ranked by timeline and vulnerability)

- 1. Warehouse picker**
- 2. Retail cashier**
- 3. Data entry clerk**
- 4. Call center agent**
- 5. Fast food worker**
- 6. Parking attendant**
- 7. Toll booth operator**
- 8. Telemarketer**
- 9. Bank teller**
- 10. Receptionist**
- 11. Inventory stocker**
- 12. Assembly line worker (basic)**
- 13. Hotel front desk clerk**
- 14. Proofreader**
- 15. Mail sorter**
- 16. Basic bookkeeping assistant**
- 17. Grocery store bagger**
- 18. Ticketing agent (airlines, events)**
- 19. Laundry machine operator**
- 20. Delivery scheduler**
- 21. Order fulfillment associate**
- 22. Print shop technician**
- 23. Basic customer support rep**
- 24. Library assistant**
- 25. Transit fare collector**
- 26. Insurance claims processor**
- 27. Medical billing clerk**
- 28. File clerk**
- 29. Photographic processor**
- 30. Meter reader**
- 31. Food prep assistant**
- 32. Security guard (static monitoring)**
- 33. Travel agent (AI supported)**
- 34. Typist**
- 35. Courier**
- 36. Help desk technician (Tier 1)**
- 37. Cash vault clerk**
- 38. Textile machine operator**
- 39. Packaging line worker**
- 40. Vending machine restocker**
- 41. Parking enforcement officer**

- 42. Payroll clerk**
- 43. Basic transcriptionist**
- 44. Bus ticket clerk**
- 45. Dry cleaning counter staff**
- 46. Fast food cook**
- 47. Vehicle washer**
- 48. Basic lab technician**
- 49. Document scanner**
- 50. ATM maintenance technician**
- 51. Basic logistics coordinator**
- 52. Call routing operator**
- 53. Basic HR assistant**
- 54. Basic scheduling assistant**
- 55. Basic procurement clerk**
- 56. Basic quality control inspector**
- 57. Basic dispatch operator**
- 58. Basic warehouse supervisor**
- 59. Basic records manager**
- 60. Basic loan processor**
- 61. Basic accounts payable clerk**
- 62. Basic accounts receivable clerk**
- 63. Basic shipping clerk**
- 64. Basic receiving clerk**
- 65. Basic production assistant**
- 66. Basic print layout designer**
- 67. Basic photo editor**
- 68. Basic video editor**
- 69. Basic social media scheduler**
- 70. Basic marketing assistant**
- 71. Basic SEO analyst**
- 72. Basic CRM data manager**
- 73. Basic e-commerce support**
- 74. Basic online chat agent**
- 75. Basic order processor**
- 76. Basic invoice clerk**
- 77. Basic compliance checker**
- 78. Basic audit assistant**
- 79. Basic procurement analyst**
- 80. Basic travel coordinator**
- 81. Basic event scheduler**
- 82. Basic fleet manager**
- 83. Basic maintenance scheduler**
- 84. Basic route planner**
- 85. Basic shift supervisor**
- 86. Basic operations analyst**
- 87. Basic HR scheduler**

- 88. Basic onboarding coordinator**
- 89. Basic training scheduler**
- 90. Basic benefits administrator**
- 91. Basic timekeeper**
- 92. Basic document controller**
- 93. Basic file archivist**
- 94. Basic contract reviewer**
- 95. Basic legal assistant**
- 96. Basic paralegal**
- 97. Basic claims adjuster**
- 98. Basic underwriting assistant**
- 99. Basic policy processor**
- 100. Basic call analytics reviewer**

INDICATIVE JOBS AT RISK WITHIN A 5 YEARS PERIOD
(ranked by timeline and vulnerability)

- 1. Paralegal**
- 2. Marketing analyst**
- 3. Financial advisor**
- 4. Technical support agent**
- 5. Taxi driver**
- 6. Legal assistant**
- 7. Loan officer**
- 8. Insurance claims processor**
- 9. Real estate appraiser**
- 10. Medical billing specialist**
- 11. Help desk technician (Tier 2)**
- 12. HR recruiter (screening phase)**
- 13. Budget analyst**
- 14. Compliance officer**
- 15. Procurement analyst**
- 16. Scheduling coordinator**
- 17. Payroll clerk**
- 18. Benefits administrator**
- 19. Travel agent (AI assisted)**
- 20. Event planner**
- 21. Logistics planner**
- 22. Customer success representative**
- 23. Retail store manager**
- 24. Restaurant manager**
- 25. Bank branch manager**
- 26. Insurance underwriter**
- 27. Basic software QA tester**
- 28. Market research analyst**
- 29. Social media manager (non-creative)**
- 30. SEO strategist**
- 31. CRM data manager**
- 32. E-commerce operations manager**
- 33. Online advertising analyst**
- 34. Digital campaign coordinator**
- 35. Content writer (SEO-driven)**
- 36. Graphic designer (template-based)**
- 37. Video editor (non-narrative)**
- 38. Instructional designer**
- 39. Curriculum planner**

- 40. Education administrator**
- 41. College admissions officer**
- 42. Registrar**
- 43. Academic advisor**
- 44. Career counselor**
- 45. Financial aid officer**
- 46. Student services coordinator**
- 47. Healthcare administrator**
- 48. Clinic scheduler**
- 49. Medical records technician**
- 50. Health insurance processor**
- 51. Telemedicine coordinator**
- 52. Remote diagnostics technician**
- 53. Lab data analyst**
- 54. Biostatistician**
- 55. Environmental compliance analyst**
- 56. Urban planning technician**
- 57. Civil engineering assistant**
- 58. Construction scheduler**
- 59. Building inspector**
- 60. Property manager**
- 61. Facilities coordinator**
- 62. Energy efficiency auditor**
- 63. Utility billing analyst**
- 64. Water treatment technician**
- 65. Waste management planner**
- 66. Transportation analyst**
- 67. Traffic flow modeler**
- 68. Parking systems manager**
- 69. Toll systems analyst**
- 70. Public transit scheduler**
- 71. Airline operations planner**
- 72. Airport logistics manager**
- 73. Customs documentation officer**
- 74. Border control analyst**
- 75. Immigration case processor**
- 76. HR onboarding specialist**
- 77. Training coordinator**
- 78. Shift planner**
- 79. Route optimization analyst**
- 80. Quality assurance analyst**
- 81. Production planner**
- 82. Maintenance scheduler**

- 83. Operations analyst**
- 84. Basic legal researcher**
- 85. Contract reviewer**
- 86. Document controller**
- 87. Records manager**
- 88. Scheduling manager**
- 89. Fleet operations manager**
- 90. Warehouse operations manager**
- 91. Basic radiology technician**
- 92. Basic lab technician**
- 93. Basic pharmacy technician**
- 94. Basic insurance policy processor**
- 95. Basic tax preparer**
- 96. Basic accounting clerk**
- 97. Basic audit assistant**
- 98. Basic procurement clerk**
- 99. Basic onboarding coordinator**
- 100. Basic benefits processor**

INDICATIVE JOBS AT RISK WITHIN A 10 YEARS PERIOD
(ranked by timeline and vulnerability)

- 1. Radiologist**
- 2. Insurance underwriter**
- 3. Assembly line supervisor**
- 4. School teacher (standardized subjects)**
- 5. Mid-level manager (operations)**
- 6. Legal researcher**
- 7. Financial analyst**
- 8. Tax preparer**
- 9. Loan officer**
- 10. Real estate appraiser**
- 11. Logistics planner**
- 12. Technical support engineer**
- 13. Medical lab technician**
- 14. Pharmacist (dispensing)**
- 15. Auditor**
- 16. Compliance officer**
- 17. Procurement manager**
- 18. Marketing strategist**
- 19. Content writer (generic SEO)**
- 20. Graphic designer (template-based)**
- 21. Video editor (non-creative)**
- 22. HR recruiter (screening phase)**
- 23. Customer success manager**
- 24. IT help desk (Tier 2)**
- 25. Travel planner**
- 26. Event coordinator**
- 27. Fleet operations manager**
- 28. Warehouse operations manager**
- 29. Retail store manager**
- 30. Restaurant manager**
- 31. Insurance claims adjuster**
- 32. Policy analyst (routine)**
- 33. Budget analyst**
- 34. Payroll manager**
- 35. Benefits administrator**
- 36. Training coordinator**
- 37. Onboarding specialist**
- 38. Legal assistant**
- 39. Paralegal**
- 40. Contract reviewer**
- 41. Document controller**
- 42. Records manager**
- 43. Scheduling manager**

- 44. Shift planner**
- 45. Route optimization analyst**
- 46. Quality assurance analyst**
- 47. Production planner**
- 48. Maintenance scheduler**
- 49. Operations analyst**
- 50. HR analyst**
- 51. CRM manager**
- 52. SEO strategist**
- 53. Social media manager (non-creative)**
- 54. E-commerce manager**
- 55. Online advertising analyst**
- 56. Digital campaign manager**
- 57. Market research analyst**
- 58. Brand strategist**
- 59. Public relations coordinator**
- 60. Communications officer**
- 61. Technical writer**
- 62. Instructional designer**
- 63. Curriculum planner**
- 64. Education administrator**
- 65. College admissions officer**
- 66. Registrar**
- 67. Academic advisor**
- 68. Career counselor**
- 69. Financial aid officer**
- 70. Student services coordinator**
- 71. Healthcare administrator**
- 72. Hospital operations manager**
- 73. Clinic scheduler**
- 74. Medical records technician**
- 75. Health insurance processor**
- 76. Telemedicine coordinator**
- 77. Remote diagnostics technician**
- 78. Lab data analyst**
- 79. Biostatistician**
- 80. Environmental compliance officer**
- 81. Urban planner (routine modeling)**
- 82. Civil engineering technician**
- 83. Construction scheduler**
- 84. Building inspector**
- 85. Property manager**
- 86. Facilities coordinator**
- 87. Energy efficiency auditor**
- 88. Utility billing analyst**
- 89. Water treatment technician**

- 90. Waste management planner**
- 91. Transportation analyst**
- 92. Traffic flow modeler**
- 93. Parking systems manager**
- 94. Toll systems analyst**
- 95. Public transit scheduler**
- 96. Airline operations planner**
- 97. Airport logistics manager**
- 98. Customs documentation officer**
- 99. Border control analyst**
- 100. Immigration case processor**

Appendix B: Top 100 Most Common Job Titles

INDICATIVE MOST COMMON JOBS WITHIN A 2.5 YEARS PERIOD
(ranked by timeline and future need – job numbers)

- 1. Retail sales associate**
- 2. Warehouse worker**
- 3. Food service worker**
- 4. Registered nurse**
- 5. Customer service representative**
- 6. Delivery driver**
- 7. Office administrator**
- 8. Janitor**
- 9. Teacher (K–12)**
- 10. Construction laborer**
- 11. Truck driver**
- 12. Security guard**
- 13. Cashier**
- 14. Receptionist**
- 15. Home health aide**
- 16. Waiter/Waitress**
- 17. Bartender**
- 18. Childcare worker**
- 19. Administrative assistant**
- 20. Medical assistant**
- 21. Bookkeeper**
- 22. Data entry clerk**
- 23. Call center agent**
- 24. Fast food cook**
- 25. Maintenance technician**
- 26. Landscaping worker**
- 27. Personal care aide**
- 28. Dental assistant**
- 29. Pharmacy technician**
- 30. Bus driver**
- 31. HVAC technician**
- 32. Plumber**
- 33. Electrician**
- 34. Mechanic**
- 35. Hairdresser**
- 36. Cosmetologist**
- 37. Fitness trainer**

- 38. Grocery stocker
- 39. Package handler
- 40. Hotel housekeeper
- 41. Front desk clerk
- 42. Bank teller
- 43. Insurance claims processor
- 44. Loan officer
- 45. Paralegal
- 46. Legal assistant
- 47. Social worker
- 48. Mental health counselor
- 49. Preschool teacher
- 50. Tutor
- 51. IT support technician
- 52. Software developer
- 53. Web designer
- 54. Marketing coordinator
- 55. Sales representative
- 56. Real estate agent
- 57. Event planner
- 58. Graphic designer
- 59. Photographer
- 60. Videographer
- 61. Warehouse supervisor
- 62. Retail manager
- 63. Restaurant manager
- 64. Hospitality manager
- 65. Transportation coordinator
- 66. Logistics analyst
- 67. Procurement assistant
- 68. Inventory manager
- 69. Quality control inspector
- 70. Production worker
- 71. Assembly line operator
- 72. Manufacturing technician
- 73. Forklift operator
- 74. Machinist
- 75. Welder
- 76. Painter
- 77. Roofer
- 78. Carpenter
- 79. Pest control technician
- 80. Garbage collector

- 81. Recycling technician**
- 82. Parking attendant**
- 83. Toll booth operator**
- 84. Library assistant**
- 85. Lab technician**
- 86. Radiology technician**
- 87. Physical therapist assistant**
- 88. Occupational therapist assistant**
- 89. Speech-language pathologist**
- 90. Nutritionist**
- 91. Medical records clerk**
- 92. Billing specialist**
- 93. Scheduler**
- 94. Dispatcher**
- 95. Compliance clerk**
- 96. HR assistant**
- 97. Training coordinator**
- 98. Benefits administrator**
- 99. Payroll clerk**
- 100. Travel agent (AI powered)**

INDICATIVE MOST COMMON JOBS WITHIN A 5 YEARS PERIOD
(ranked by timeline and future need – job numbers)

1. Registered nurse
2. Elderly Home assistant
3. Food service worker
4. Retail sales associate
5. Warehouse worker
6. Delivery driver
7. Customer service representative
8. Janitor
9. Teacher (K–12)
10. Construction laborer
11. Truck driver
12. Security guard
13. Personal care aide
14. Medical assistant
15. Childcare worker
16. Administrative assistant
17. Receptionist
18. Dental assistant
19. Pharmacy technician
20. Bus driver
21. HVAC technician
22. Plumber
23. Electrician
24. Mechanic
25. Hairdresser
26. Cosmetologist
27. Fitness trainer
28. Grocery stocker
29. Package handler
30. Hotel housekeeper
31. Front desk clerk
32. Mental health counselor
33. Preschool teacher
34. Tutor
35. IT support technician
36. Software developer
37. Web designer
38. Marketing coordinator
39. Sales representative
40. Real estate agent

- 41. Event planner**
- 42. Graphic designer**
- 43. Photographer**
- 44. Videographer**
- 45. Warehouse supervisor**
- 46. Retail manager**
- 47. Restaurant manager**
- 48. Hospitality manager**
- 49. Transportation coordinator**
- 50. Logistics analyst**
- 51. Inventory manager**
- 52. Quality control inspector**
- 53. Production worker**
- 54. Assembly line operator**
- 55. Manufacturing technician**
- 56. Forklift operator**
- 57. Machinist**
- 58. Welder**
- 59. Painter**
- 60. Roofer**
- 61. Carpenter**
- 62. Pest control technician**
- 63. Garbage collector**
- 64. Recycling technician**
- 65. Library assistant**
- 66. Lab technician**
- 67. Radiology technician**
- 68. Physical therapist assistant**
- 69. Occupational therapist assistant**
- 70. Speech-language pathologist**
- 71. Nutritionist**
- 72. Medical records clerk**
- 73. Billing specialist**
- 74. Scheduler**
- 75. Dispatcher**
- 76. Compliance clerk**
- 77. HR assistant**
- 78. Training coordinator**
- 79. Benefits administrator**
- 80. Payroll clerk**
- 81. AI model annotator**
- 82. Cybersecurity analyst**
- 83. Cloud technician**

- 84. Drone operator**
- 85. Smart home technician**
- 86. Remote learning facilitator**
- 87. Telehealth nurse**
- 88. Digital content creator**
- 89. Online tutor**
- 90. Virtual assistant developer**
- 91. AI chatbot trainer**
- 92. E-commerce logistics manager**
- 93. Privacy compliance officer**
- 94. Podcast producer**
- 95. Online fitness trainer**
- 96. Remote onboarding specialist**
- 97. Influencer strategist**
- 98. Online community manager**
- 99. Digital wellness coach**
- 100. Remote work coordinator**

INDICATIVE MOST COMMON JOBS WITHIN A 10 YEARS PERIOD
(ranked by timeline and future need – job numbers)

1. Educator (2)
2. Personalized healthcare navigator
3. Registered nurse
4. Home health aide
5. Mental health counselor
6. Food service worker
7. Retail associate (2)
8. Warehouse technician (3)
9. Delivery coordinator (autonomous fleets)
10. Customer experience facilitator
11. Janitor (3)
12. Construction technician
13. Personal care aide
14. Medical assistant
15. Childcare facilitator
16. Dental assistant
17. Pharmacy technician
18. Bus operations coordinator
19. HVAC technician
20. Plumber
21. Electrician
22. Mechanic
23. Hairdresser
24. Cosmetologist
25. Fitness coach
26. Grocery logistics technician
27. Package logistics coordinator
28. Hotel service technician
29. Front desk experience manager
30. Teacher (4)
31. Tutor (2)
32. Telehealth coordinator
33. Remote diagnostics technician
34. Therapist (2)
35. Online grief counselor
36. Remote social worker
37. Digital literacy educator
38. Online safety educator
39. AI curriculum designer
40. Gamified learning developer

- 41. EdTech facilitator**
- 42. Online tutoring coordinator**
- 43. Multilingual content strategist**
- 44. Diversity and inclusion trainer**
- 45. Remote team psychologist**
- 46. Talent acquisition strategist**
- 47. Freelance platform manager**
- 48. Gig economy analyst**
- 49. Remote work policy advisor**
- 50. Scheduling coordinator (1)**
- 51. Virtual workspace designer**
- 52. Smart city technician**
- 53. Urban mobility analyst**
- 54. Community resilience coordinator**
- 55. Creativity facilitator**
- 56. Governance technician (2)**
- 57. Diagnostics analyst (1)**
- 58. Personalized medicine coordinator**
- 59. Smart agriculture technician**
- 60. Precision farming analyst**
- 61. Bioinformatics technician**
- 62. Genomics data analyst**
- 63. Legal assistant (1)**
- 64. Legal tech consultant**
- 65. Fintech operations analyst**
- 66. Mobile app support technician**
- 67. Regtech compliance officer**
- 68. Digital tax coordinator**
- 69. Insurance analyst (1)**
- 70. Remote crisis manager**
- 71. Disaster response technician**
- 72. Supply chain coordinator (1)**
- 73. Autonomous logistics technician**
- 74. Smart warehouse manager**
- 75. Retail strategist (1)**
- 76. Emotion recognition analyst**
- 77. Synthetic media auditor**
- 78. Deepfake detection technician**
- 79. Civic tech support specialist**
- 80. Public health technician**
- 81. Epidemiological data analyst**
- 82. Vaccine logistics coordinator**
- 83. Elder care coordinator**

- 84. Disability services technician**
- 85. Housing policy assistant**
- 86. Urban planning technician**
- 87. Transportation systems technician**
- 88. Traffic flow analyst**
- 89. Public transit coordinator**
- 90. Airport logistics technician**
- 91. Customs documentation analyst**
- 92. Immigration services coordinator**
- 93. Education equity technician**
- 94. Food security planner**
- 95. Water resource technician**
- 96. Biodiversity monitoring technician**
- 97. Satellite data analyst**
- 98. Orbital logistics technician**
- 99. Climate adaptation technician**
- 100. Planetary systems technician**

Annotations:

- (1) AI-powered**
- (2) AI-assisted**
- (3) Robotics-supported**
- (4) Hybrid AI-human**

Appendix C: Top 100 Job Titles in Demand

INDICATIVE JOBS IN DEMAND WITHIN A 2.5 YEARS PERIOD
(ranked by timeline and growth potential)

- 1. AI model trainer**
- 2. Cybersecurity analyst**
- 3. Renewable energy technician**
- 4. Logistics coordinator**
- 5. Mental health counselor**
- 6. Cloud infrastructure engineer**
- 7. Data center technician**
- 8. Prompt engineer**
- 9. AI ethics researcher**
- 10. Machine-learning engineer**
- 11. DevOps specialist**
- 12. Solar panel installer**
- 13. Wind turbine technician**
- 14. Electric vehicle mechanic**
- 15. Sustainability analyst**
- 16. Digital marketing strategist**
- 17. UX designer**
- 18. Behavioral therapist**
- 19. Remote learning facilitator**
- 20. Telehealth nurse**
- 21. AI product manager**
- 22. Robotics maintenance technician**
- 23. Drone operator**
- 24. E-commerce logistics manager**
- 25. Privacy compliance officer**
- 26. AI customer support specialist**
- 27. Digital content creator**
- 28. Cloud security architect**
- 29. Data privacy consultant**
- 30. Virtual assistant developer**
- 31. AI chatbot trainer**
- 32. Smart home technician**
- 33. Remote work coordinator**
- 34. Online education designer**
- 35. Climate data analyst**
- 36. ESG compliance officer**
- 37. Green building inspector**
- 38. Carbon footprint auditor**
- 39. Digital identity manager**
- 40. Biometric systems technician**

41. AI localization specialist
42. Language model annotator
43. AI bias auditor
44. AI safety tester
45. Digital twin engineer
46. Edge computing specialist
47. Quantum computing technician
48. Blockchain developer
49. NFT strategist
50. Digital asset manager
51. Virtual reality developer
52. Augmented reality designer
53. CRM manager (1)
54. Smart logistics planner
55. HR analyst (1)
56. Remote onboarding specialist
57. Online community manager
58. Influencer strategist
59. Podcast producer
60. Digital wellness coach
61. Online fitness trainer
62. Virtual event producer
63. Legal assistant (1)
64. Legal tech consultant
65. Fintech product manager
66. Mobile app developer
67. Financial advisor (1)
68. Regtech analyst
69. Digital tax consultant
70. Insurance analyst (1)
71. Telemedicine coordinator
72. Remote diagnostics technician
73. Radiology assistant (1)
74. Virtual care navigator
75. Elder care coordinator
76. Therapist (2)
77. Online grief counselor
78. Remote social worker
79. Digital literacy educator
80. Online safety educator
81. AI curriculum designer
82. Gamified learning developer
83. EdTech product manager
84. Online tutoring coordinator
85. Translation specialist (1)
86. Multilingual content strategist

- 87. Cultural intelligence consultant**
- 88. Diversity and inclusion trainer**
- 89. Remote team psychologist**
- 90. Recruitment analyst (1)**
- 91. Talent acquisition strategist**
- 92. Freelance platform manager**
- 93. Gig economy analyst**
- 94. Remote work policy advisor**
- 95. Scheduling coordinator (1)**
- 96. Virtual workspace designer**
- 97. Digital nomad consultant**
- 98. Smart city planner**
- 99. Urban mobility analyst**
- 100. Public policy researcher (1)**

INDICATIVE JOBS IN DEMAND WITHIN A 5 YEARS PERIOD
(ranked by timeline and growth potential)

1. AGI governance specialist
2. Human-AI collaboration designer
3. AI ethicist
4. Advanced robotics technician
5. Climate adaptation planner
6. AGI deployment auditor
7. AI policy analyst
8. Synthetic data engineer
9. AI explainability researcher
10. AGI licensing officer
11. Autonomous vehicle safety engineer
12. Healthcare navigator (2)
13. Personalized medicine coordinator
14. Diagnostics analyst (1)
15. Smart agriculture technician
16. Precision farming analyst
17. Bioinformatics specialist
18. Drug discovery researcher (1)
19. Genomics data analyst
20. Legal strategist (1)
21. Legal AI compliance officer
22. Financial regulator (1)
23. Central bank digital currency analyst
24. Economic modeler (1)
25. Digital ethics professor
26. Education strategist (1)
27. Personalized learning architect
28. Neurodiversity inclusion specialist
29. Mental health researcher (1)
30. Virtual reality therapist
31. Urban planner (1)
32. Smart infrastructure engineer
33. Energy grid analyst (1)
34. Decentralized energy coordinator
35. Disaster response planner (1)
36. Remote crisis manager
37. Supply chain analyst (1)
38. Autonomous logistics coordinator
39. Fleet manager (1)

- 40. Smart warehouse designer**
- 41. Retail strategist (1)**
- 42. Customer experience architect (1)**
- 43. Emotion recognition analyst**
- 44. Brand strategist (1)**
- 45. Content moderator (1)**
- 46. Synthetic media auditor**
- 47. Journalism analyst (1)**
- 48. Deepfake detection specialist**
- 49. Election integrity analyst (1)**
- 50. Civic tech developer**
- 51. Public health strategist (1)**
- 52. Epidemiological modeler**
- 53. Vaccine logistics planner (1)**
- 54. Elder care designer (1)**
- 55. Disability services coordinator (1)**
- 56. Social services analyst (1)**
- 57. Housing policy analyst (1)**
- 58. Remote urban mobility planner**
- 59. Transportation economist (1)**
- 60. Labor market analyst (1)**
- 61. Workforce transition strategist**
- 62. Reskilling coordinator (1)**
- 63. Digital credentialing architect**
- 64. Job matching specialist (1)**
- 65. Freelancing platform designer (1)**
- 66. Gig economy regulator (1)**
- 67. Tax policy analyst (1)**
- 68. Inflation modeler (1)**
- 69. Debt sustainability analyst (1)**
- 70. Trade policy strategist (1)**
- 71. Geopolitical risk analyst (1)**
- 72. Conflict resolution facilitator (1)**
- 73. Diplomacy advisor (1)**
- 74. Cultural preservationist (1)**
- 75. Language revitalization expert (1)**
- 76. Ethics board coordinator (1)**
- 77. Global governance analyst (1)**
- 78. Migration policy strategist (1)**
- 79. Refugee services planner (1)**
- 80. Education equity analyst (1)**
- 81. Food security planner (1)**
- 82. Water resource manager (1)**

- 83. Biodiversity analyst (1)**
- 84. Planetary health strategist (1)**
- 85. Space policy analyst (1)**
- 86. Satellite data analyst (1)**
- 87. Orbital logistics planner (1)**
- 88. Asteroid mining analyst (1)**
- 89. Climate finance strategist (1)**
- 90. ESG investment analyst (1)**
- 91. Carbon market regulator (1)**
- 92. Green bond strategist (1)**
- 93. Regenerative economy planner (1)**
- 94. Circular economy analyst (1)**
- 95. Post-growth economist (1)**
- 96. Social contract theorist (1)**
- 97. Democratic systems designer (1)**
- 98. Civic engagement strategist (1)**
- 99. Global citizenship educator (1)**
- 100. Civilization transition analyst (1)**

Annotations:

- (1) AI-powered**
- (2) AI-assisted**

INDICATIVE JOBS IN DEMAND WITHIN A 10 YEARS PERIOD
(ranked by timeline and growth potential)

1. Educator (2)
2. Personalized healthcare navigator
3. Creativity and innovation facilitator
4. Post-capitalist economic theorist
5. Community resilience coordinator
6. Unified Civilization strategist
7. Human-AI empathy trainer
8. Philosopher (2)
9. Spiritual counselor (2)
10. Governance architect (2)
11. Planetary systems designer (1)
12. Social cohesion analyst (1)
13. Trust engineer (1)
14. Moral reasoning auditor (1)
15. Cultural systems designer (1)
16. Collective intelligence facilitator (1)
17. Wisdom systems architect (1)
18. Interspecies communication researcher (1)
19. Ecological restoration planner (1)
20. Stewardship coordinator (1)
21. Post-conflict reconciliation facilitator (1)
22. Trauma healing strategist (1)
23. Narrative designer (1)
24. Mythologist (1)
25. Ritual designer (1)
26. Memory preservationist (1)
27. Legacy systems analyst (1)
28. Intergenerational equity planner (1)
29. Ethics professor (1)
30. Global empathy educator (1)
31. Spiritual systems analyst (1)
32. Post-capitalist policy advisor (1)
33. Regenerative culture designer (1)
34. Diplomacy strategist (1)
35. Space ethics researcher (1)
36. Interplanetary governance analyst (1)
37. Post-national identity theorist (1)
38. Citizenship educator (1)
39. Universal rights advocate (1)

- 40. Planetary justice coordinator (1)
- 41. Planetary health economist (1)
- 42. Education architect (1)
- 43. Infrastructure planner (1)
- 44. Planetary migration strategist (1)
- 45. Resource manager (1)
- 46. Security analyst (1)
- 47. Resilience planner (1)
- 48. Cooperation facilitator (1)
- 49. Stewardship ethicist (1)
- 50. Planetary systems integrator (1)
- 51. Feedback loop analyst (1)
- 52. Governance simulator (1)
- 53. Planetary foresight strategist (1)
- 54. Scenario planner (1)
- 55. Transition manager (1)
- 56. Culture curator (1)
- 57. Memory archivist (1)
- 58. Conflict mediator (1)
- 59. Ethics auditor (1)
- 60. Planetary diplomacy educator (1)
- 61. Planetary sustainability strategist (1)
- 62. Well-being analyst (1)
- 63. Identity designer (1)
- 64. Ritual facilitator (1)
- 65. Myth builder (1)
- 66. Reconciliation planner (1)
- 67. Empathy architect (1)
- 68. Wisdom facilitator (1)
- 69. Governance ethicist (1)
- 70. Justice analyst (1)
- 71. Education reformer (1)
- 72. Health systems planner (1)
- 73. Infrastructure ethicist (1)
- 74. Migration coordinator (1)
- 75. Resource ethicist (1)
- 76. Security strategist (1)
- 77. Resilience ethicist (1)
- 78. Cooperation ethicist (1)
- 79. Stewardship planner (1)
- 80. Systems ethicist (1)
- 81. Feedback designer (1)
- 82. Governance architect (1)

- 83. Foresight educator (1)**
- 84. Scenario designer (1)**
- 85. Transition ethicist (1)**
- 86. Culture ethicist (1)**
- 87. Memory ethicist (1)**
- 88. Conflict resolution educator (1)**
- 89. Planetary ethics educator (1)**
- 90. Diplomacy strategist (1)**
- 91. Sustainability educator (1)**
- 92. Well-being strategist (1)**
- 93. Identity ethicist (1)**
- 94. Ritual ethicist (1)**
- 95. Myth designer (1)**
- 96. Reconciliation ethicist (1)**
- 97. Empathy strategist (1)**
- 98. Wisdom educator (1)**
- 99. Planetary governance facilitator (1)**
- 100. Planetary civilization architect (1)**

Annotations:

(1) AI-powered

(2) AI-assisted