

Educator Pack

Career Automation Insights Engine

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Purpose

This pack provides educators with curated data on high-growth occupations, skills ladders, APO task labels, and learning pathways for curriculum design.

Top Bright Outlook Occupations

1. Software Developers (15-1252) - Rapid Growth
2. Registered Nurses (29-1141) - Numerous Openings
3. Data Scientists (15-2051) - New & Emerging
4. Wind Turbine Technicians (49-9081) - Rapid Growth
5. Nurse Practitioners (29-1171) - Rapid Growth

STEM Occupations

- 15-1252: Software Developers, Applications
- 15-2051: Data Scientists
- 17-2199: Engineers, All Other
- 19-1029: Biological Scientists, All Other

Skills Ladders

Entry -> Mid -> Senior:

- Programming: Python basics -> Frameworks -> Architecture
- Data Analysis: Excel -> SQL -> Machine Learning
- Communication: Writing -> Presentations -> Leadership

APO Task Labels

Tasks categorized as Automate, Augment, or Human-only for each occupation.

See platform for detailed task-level APO scores and explanations.

Learning Pathways

Recommended courses and certifications for each occupation, with cost estimates and ROI projections. Available via </career-planning> page.

Contact

For questions or to request custom reports, visit </resources> page.