The top 15 emerging jobs in 2020, according to LinkedIn:

1. Artificial Intelligence Specialist

Between 2015 to 2017, the demand for AI skills grew 190% on LinkedIn. Over the past four years, hiring has grown 74 percent a year. The seemingly simple formula explains why: AI + machine learning = innovation.

2. Robotics Engineer

We used to hear about the fear of robots replacing human workers. But as you've seen in a multitude of Working Nation stories, documentaries, and interviews, as robots and automation are increasingly used, the number of jobs to create, program, maintain, troubleshoot, and more rise. The opportunities in this field are broad: software and hardware roles, virtual and physical.

3. Data Scientist

As the job of statisticians has evolved and data has become more important in academic research, they've propelled this job to the top of this list three years in a row. A variety of industries need data scientists. You'll find most of these jobs in IT, computer software, internet, financial services, and higher education.

4. Full Stack Engineer (Computer language expert):

If you're fluent in a variety of computer "languages," this is the job for you. This kind of engineer creates, tests and implements software programs, and typically has a background in development and other types of engineering.

5. Site Reliability Engineer (Application software engineer)

You know how frustrating it is when your app won't work? These are the folks who make sure that doesn't happen. With more apps being developed and released every day, and our reliance on them grows, so will the demand for this job. Plus, the skills needed to be a site reliability engineer are transferable to other roles such as #13 Cloud Engineer and our next job...

6. Customer Success/Support Specialist

This is another job where soft skills are key. Job postings for this job grew 34 percent since 2018, with the overwhelming majority of these professionals in the software and IT industries.

7. Sales Development Representative

What may be more important than knowing the technology in this role is knowing people. How to communicate, collaborate and assist them — these soft skills are critical to find customers and keep companies in business. An engineering degree with MBA in digital marketing will help to get job as Sales Development Representative/ Sales Engineer.

8. Data Engineer

Since 2015, the hiring rate has grown 35 percent for this job, especially as the value of data has grown. These engineers build infrastructures to organize this resource. The top employer for this job: Amazon Web Services.

9. Behavioral Health Technician

This job doesn't require a specific degree, which means people with lots of different backgrounds can find their way into this role. The demand comes from more companies offering increased health insurance coverage for mental health and substance abuse treatment.

10. Cybersecurity Specialist

As data breaches have increased more than 50 percent this year over the same time period the year before, it's no wonder this job made the list. Demand has grown 30 percent annually, with a big need in Washington, D.C.

11. Back End Developer

Every company sees the value of having a digital presence, if not a digital foundation. That's where this engineering job is key. It's also easy to do remotely, so you can have the option of choosing a more affordable, secondary city in which to live and work.

12. Chief Revenue Officer (CRO)

This is a two-in-one job, mostly born from start-ups. CROs know how to make money combining sales and marketing strategies. Look for these roles in New York, San Francisco Bay Area, Atlanta, Boston, and Chicago.

13. Cloud Engineer

As companies move away from dependency on servers, this role will continue to be in high demand, with an estimated 27 percent growth. The cloud continues to grow, as does the need across all industries.

14. JavaScript Developer

It's among the top five in-demand skills in the software industry for computer software, IT, internet, financial services, marketing, and advertising industries.

15. Product Owner

This is an engineering-related job that supports the product development process. From market research to customer relationship management, this role has a 24 percent annual growth rate.

Most of the above jobs require a degree in engineering/technology with specific skill required for the job. A degree in CSE/ECE/EE/IT will give advantage.