

Get the Gig!



Check out the top 10 jobs for 2021 and beyond and skill up to get them.¹

AI Specialist: \$75,000 – \$235,000²

Be at the leading edge of deep learning and evolutionary AI. From cognitive simulation to image recognition, machine learning and natural language processing, you'll be helping the next generation of computers learn how to 'think' while solving some of humanity's biggest challenges.

Start your career with these certifications:

[Azure Fundamentals](#) >
[Azure AI Fundamentals](#) >
[Azure AI Engineer Associate](#) >

Data Scientist: \$79,000 – \$166,000³

Uncover new insights and opportunities by interpreting and modelling business, market and customer data. If you love statistics, have a good business head and communication skills, you'll be in big demand in financial services, software, healthcare, e-commerce and research.

Start your career with these certifications – and to really get ahead, look into adding Python, Java, R and machine learning to your arsenal.

[Azure Fundamentals](#) >
[Azure Data Scientist Associate](#) >

Machine Learning Engineer: \$60,000 – \$149,000⁴

Turn ideas into action. Take theoretical data science models, feed data into them and scale them out to production-level models that can handle terabytes of real-time data. You'll be in big demand in health, financial services, retail, automotive, government and mining.

Start your career with these certifications and learning paths:

[Azure AI Fundamentals](#) >
[Create machine learning models](#) >

Big Data Engineer: \$67,000 – \$208,000⁵

You'll be the one wrangling down huge amounts of raw data and turning it into actionable information for strategy setting and innovation. You'll create software and hardware architecture and the systems people need to work with the data.

Start your career with these certifications – add skills in Hadoop, Spark and NoSQL.

[Azure Fundamentals](#) >
[Azure Data Fundamentals](#) >
[Azure Data Engineer Associate](#) >
[Azure Data Analyst Associate](#) >
[Azure Database Administrator Associate](#) >

1. Salary estimates at November 2020

2. Salary estimate based on solution specialist. https://www.glassdoor.com.au/Salaries/sydney-solution-specialist-salary-SRCH_IL0,6_IM962_KO7,26.htm

3. https://www.glassdoor.com.au/Salaries/data-scientist-salary-SRCH_KO0,14_SDAS.htm

4. https://www.glassdoor.com.au/Salaries/machine-learning-engineer-salary-SRCH_KO0,25.htm

5. https://www.glassdoor.com.au/Salaries/australia-big-data-engineer-salary-SRCH_IL0,9_IN16_KO10,27.htm

Cloud Engineer: \$89,000 – \$146,000⁶

Take charge of managing the technical side of cloud computing – setting up instances, services, managing workloads and security. You'll need analytical and problem-solving skills along with a thorough understanding of cloud application architecture. Your job opportunities will be in all kinds of businesses, IT firms and Government.

Start your career with these certifications and learning paths:

[Azure Fundamentals >](#)
[Azure Administrator Associate >](#)
[Azure Solutions Architect Expert >](#)
[Azure Developer Associate >](#)
[Azure DevOps Engineer Expert >](#)
[Microsoft 365 Developer Associate >](#)

Cyber Security Analyst: \$59,000 – \$133,000⁷

No pressure, but you'll be the one protecting against cyberattacks and intrusions. You'll need to plan security for systems, networks and data centres, identifying potential threats, and evolving protection, resiliency, disaster recovery and mitigation strategies. With ever-increasing cybercrime, you'll be in high demand.

Start your career with these certifications and learning paths:

[Azure Data Fundamentals >](#)
[Secure your cloud applications in Azure >](#)

Information Security Analyst: \$61,000 – \$121,000⁸

Your focus is on audits and risk assessments to inform data system security postures. You'll need in-depth understanding of new security systems and technologies to provide business impact analyses and formulate security policies and procedures.

Start your career with these certifications and learning paths:

[Azure Fundamentals >](#)
[Azure Security Engineer >](#)

Business Intelligence Analyst: \$65,000 – \$118,000⁹

You'll be analysing data to extract information that can inform decision-making on anything from smarter processes, to better yields, cheaper production and higher profits. You'll need skills in big data and strong business understanding. You'll be in demand in retail, telecommunications, food sustainability, fashion and pharmaceuticals.

Start your career with these certifications and learning paths:

[Azure Fundamentals >](#)
[Azure Data Analyst Associate >](#)

IoT Architect: \$110,000 – \$180,000¹⁰

Be at the leading edge of Internet of Things technology, extracting real-time data from a new generation of sensors in cars, pipes, lights, traffic systems – even clothing! You'll need strong programming skills, an understanding of machine learning and knowledge of hardware design and architecture.

Start your career with these certifications and learning paths:

[Azure IoT Developer Speciality >](#)

Blockchain developer: \$79,000 – \$174,000¹¹

Blockchain has moved beyond cryptocurrency in all kind of domains including solar energy trading. As a specialist in developing and implementing architecture using blockchain technology, you'll need solid coding skills and thorough understanding of smart contracts, distributed ledgers and the tech behind cryptocurrencies.

Start your career with these certifications and learning paths:

[Azure Fundamentals >](#)
[Get started with blockchain development >](#)
[Take your first steps with Python >](#)

6. https://www.glassdoor.com.au/Salaries/cloud-engineer-salary-SRCH_KO0,14.htm

7. https://www.glassdoor.com.au/Salaries/cyber-security-analyst-salary-SRCH_KO0,22.htm

8. https://www.glassdoor.com.au/Salaries/information-security-analyst-salary-SRCH_KO0,28.htm

9. https://www.glassdoor.com.au/Salaries/business-intelligence-analyst-salary-SRCH_KO0,29.htm

10. Salary estimate based on solution architect. https://www.glassdoor.com.au/Salaries/solution-architect-salary-SRCH_KO0,18.htm

11. Salary estimate based on backend developer. https://www.glassdoor.com.au/Salaries/backend-developer-salary-SRCH_KO0,17.htm