

# **Evidence of Future Employment Prospects**

To Whom It May Concern:

The attachment provides examples of job advertisements for roles that Xinqi Zhu is qualified to undertake in Australia. These job all pay at or above the Fair Work high-income threshold, which is currently AUD 153,600.

1. Machine Learning Engineer, AUD 140k – 180k p.a.
2. Senior Machine Learning Engineer, AUD 150k – 180k p.a.
3. AI and Machine Learning Engineer, AUD 120k – 160k p.a.
4. Machine Learning Engineer, up to AUD 200k p.a.
5. Machine Learning Engineer, AUD 175k p.a.
6. Senior Data Scientist, AUD 140k – 160k p.a.
7. Data Scientist, AUD 130k – 150k p.a.
8. Principal Data & Applied Scientist, AUD 150k – 170k p.a.
9. Senior Data Scientist, AUD 140k – 190k p.a.
10. Software Engineer – Machine Learning, AUD 140k p.a.
11. Senior DevOps Engineer, AUD 140k p.a.
12. DataOps Engineer, AUD 130k – 160k p.a.



onset

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## Machine Learning Engineer

The Onset

Sydney • CBD, Inner West & Eastern Suburbs  
Information & Communication Technology • Engineering - Software  
\$140,000 - \$180,000 + Super + Bonus • Full Time

Posted 12d ago

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I get asked about ML all the time, and for good reason. Artificial Intelligence is still in its relative infancy.

If you're a Software or Data Engineer this could be your avenue to a career in ML/AI.

Very few companies have 20+ people in their Machine Learning team. Frankly, most companies (certainly in Australia) are still grappling with what ML even is but rest assured -not here.

The ML team are continually being deployed across a range of projects within one of Australia's largest guardians of first party data and eCommerce environments.

The team has a culture of its own, encapsulated by a thirst to do things better, underpinned by a global software engineering ethos.

They add real value to the bottom line of key stakeholders and are highly respected internally.

You'd get to work on feature development for an in-house built Machine Learning platform that has been tried and tested.

As an ML specialist you'll slot into squads on a project basis, where you'll work closely with Data Scientists, Product Managers, other Software and Cloud Engineers. A team orientated approach to your work is critical as is the necessary ability to explain complex concepts in plain English.

80% of your time will be spent on Delivery. 10% will be yours to spend on harnessing your craft and education, and the remaining 10% is allocated for working with the ML team on internal POC development / tooling.

Mentoring more junior Engineers is also expected of you, and of course you can expect to be mentored by senior peers.

When hiring Engineers, the team of leads look for strong core software engineering skills harnessed in commercial product environments.

An appreciation for computer science fundamentals, and mastery of the below "must have" criteria is what they'll be looking for in your CV:

Technical must haves:

- Python
- SQL
- Linux
- Cloud

"Nice to haves" includes:

- Kubernetes / Kubeflow
- ML Ops/ Pipeline experience
- GCP

FAQ's

- We are recruiting for both contract and permanent ML Engineers so please, feel free to let us know your preference.
- Unfortunately, visa sponsorship is not on offer with this employer.
- This is a Sydney based opportunity with a mixed schedule of in office / WFH (post lockdown of course).

Get in touch with [ronny@theonset.com.au](mailto:ronny@theonset.com.au) or on [0448 808 848](tel:0448808848) to get the process started.

You must have the **right to live and work** in this location to apply for this job.

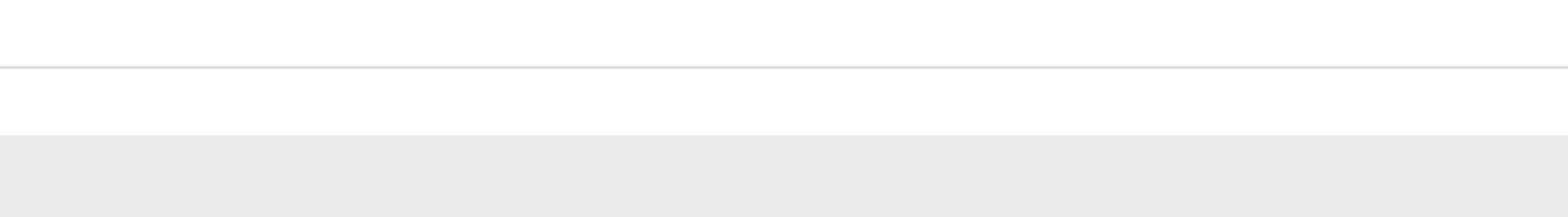
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**Machine Learning Engineer roles in Sydney are typically advertised between \$100K and \$150K**



Full time annual package based on job ad data

[Find out more about this career](#)

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What? Where?  AdvancedSenior Machine Learning Engineer [◀ back to last search](#)

Salary: \$150,000 - 180,000 per year  
Location: Sydney  
Company: Rokt  
Hours: Full time

[Apply for this job](#)**Who We Are**

Rokt is expanding rapidly and globally – operating in 16 markets worldwide, with its headquarters in NYC, and a major R&D hub in Sydney. As the global leader in ecommerce technology, Rokt powers the Transaction Moment™ of best-in-class companies including Live Nation, Groupon, Staples, Lands' End, Fanatics, GoDaddy, Vistaprint, and HelloFresh. Our mission: To make ecommerce smarter, faster, and better.

With annual revenues of more than US\$100M and a vibrant company culture, Rokt has been listed in 'Great Places to Work' in the US and Australia. Our award-winning culture is guided by our four core values: Smart with Humility, Customer Obsessed, Conquer New Frontiers, and Enjoy the Ride. These values help us attract, engage, and develop the right talent around the globe and ensure we have the right conditions to do our best work.

The Rokt engineering team is responsible for building best-in-class ecommerce technology, providing personalized and relevant experiences for customers globally and empowering marketers with the tooling to reach new, happy, and engaged audiences. We are expanding rapidly—with operations in 16 markets worldwide and major R&D centers in NYC and Sydney. Our culture values intelligence with humility, strong customer focus, perpetually challenging ourselves, and enjoying the ride along the way. We are passionate about using intelligent systems to improve the Transaction Moment™ for retailers everywhere. Come join us and build the future!

**Requirements****About the role**

The optimization team is responsible for the research and development of the machine learning services that are used across the Rokt network. Our mission is to craft machine learning and optimization algorithms to deliver the most relevant user experience for each customer and increase value for every partner at Rokt.

As a senior machine learning engineer, you are someone who has significant expertise in both machine learning and software engineering. You will be working with our engineering and product teams to design, build and productionize proprietary machine learning models to solve different business challenges including relevancy, personalizations, in-transaction recommendations, and etc.

**Outcomes & Responsibilities**

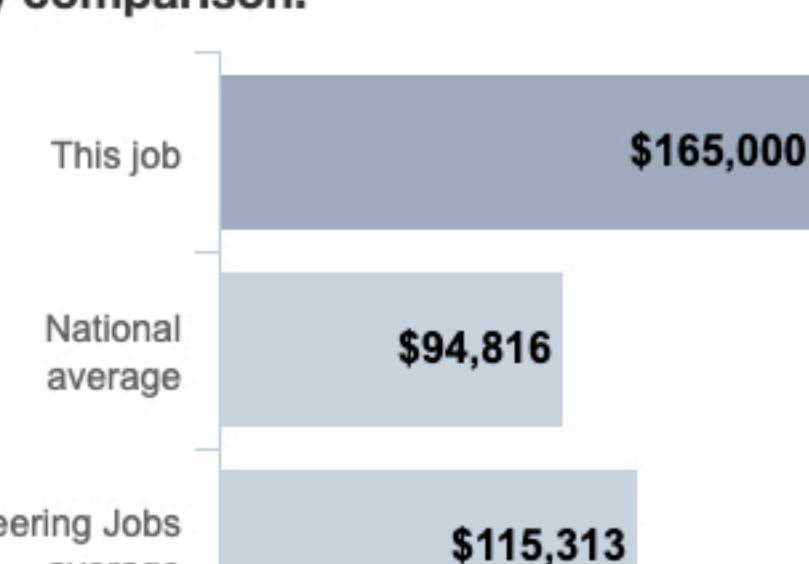
- Collaborate closely with product managers and other engineers to understand business priorities, frame machine learning problems, architect machine learning solutions.
- Build and productionize machine learning models including data preparation/processing pipelines, machine learning orchestrations, improvements of services performance and reliability and etc.
- Contribute and maintain the high quality of code base with tests that provide a high level of functional coverage as well as non-functional aspects with load testing, unit testing, integration testing, etc.
- Keep track of emerging tech and trends, research the state-of-art deep learning models, prototype new modeling ideas, and conduct offline and online experiments.
- Share your knowledge by giving brown bags, tech talks, and evangelizing appropriate tech and engineering best practices.
- Mentor other team members, facilitate within/across team workshops and lead the agile development.

**Capabilities & Requirements**

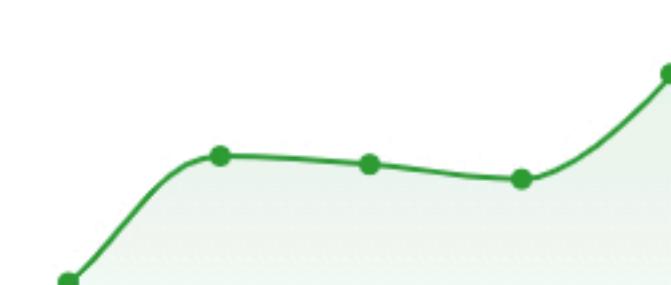
- BS degree in Computer Science, a similar technical field of study or equivalent practical experience.
- 3+ years of industry experience in building production-grade machine learning systems with all aspects of model training, tuning, deploying, serving and monitoring.
- 6+ years of industry experience in software engineering roles and development experience in Python, SQL, Go, and/or other programming languages.
- Strong understanding in **software engineering, system design, data engineering and/or cloud architecture**.
- Knowledge in at least one of following areas - Bayesian methods, Econometrics, Reinforcement learning, Gradient boosting machine, Natural language processing, Computer vision, etc.
- Be motivated, self-driven in a fast (we truly mean fast) paced environment with a proven track record demonstrating impact across several teams and/or organizations.
- Ability to communicate and collaborate effectively with business stakeholders and manage tasks in a timely manner.
- Experience in DevOps, MLOps and SRE is a massive plus.
- Experience of Kubernetes, Kubeflow, TFX and Feature Store in a production environment is a massive plus.

**Benefits**

- **Force for Good.** We actively invest in the growth of our people and strengthening of our communities. Our NY Office is 100% vaccinated to keep our employees and community safe and healthy. This includes all Rokt's stars, clients, contractors, vendors and suppliers who will be onsite at the Rokt New York Office.
- **Work with the greatest talent in town.** Our recruiting process is tough. We hold a high bar because we have a high performing, high-velocity culture - we only want the brightest and the best.
- **Join a community.** We believe the best things happen when we come together to solve complex problems and make meaningful connections with each other through interest groups, sports clubs, and social events.
- **Accelerate your career.** Develop through our global training events, 'Level Up' investment, online training courses, and our fantastic people leaders. Take your career to Rokt's speed - Grow your career in our rapidly growing company.
- **Take a break.** When you work hard, we know you also need to rest. We offer generous time off and parental leave policies. We also offer a paid Rokt's star Sabbatical for employees who have been with us 3 years or more.
- **Stay happy and healthy.** Enjoy catered lunch 3 times a week and healthy snacks in the office.
- **Become a shareholder.** All Rokt's stars have stock options. If we succeed, everyone enjoys the upside.
- **See the world!** Along with our global all-staff events in amazing locations (Phuket, Thailand in January 2020), we also offer generous relocation packages for those interested in moving to another Rokt office. We have cool offices in great cities - Tokyo, New York, Singapore, Boston, Sydney.
- **We believe in equality.** Rokt is an Equal Opportunity Employer and recognizes that a diverse workforce is crucial to our success as a business. We would love you to apply for one of our open roles - irrespective of socio-economic status or background, age, gender identity, race, religion, sexual orientation, color, pregnancy, carer/family responsibilities, national and social origin, political opinion, marital, veteran, or disability status.

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Intelligen Pty Ltd  
New South Wales, Surry Hills

[Senior Data Engineer - Machine Learning](#)  
Servian  
Sydney

[ML Machine Learning Engineer](#)  
120000.00 - 180000.00 (Annual Salary)  
Preacta Recruitment  
CBD, Sydney

# AI and Machine Learning Engineer

Sydney, Australia  
Morgan McKinley

• BBBH783921

• Jul 19, 2021

• \$120k - \$160k

## Job Description

This is a fantastic opportunity to work with a leading ASX listed organisation. They are after an AI & ML Engineer on a permanent basis.

**Role :** AI & Machine Learning Engineer

**Salary :** up to \$150k base (Dependent on experience)

**Location :** Sydney- Python / R / SQL

My client, a well-established ASX listed business is looking for an experienced AI & Machine Learning Engineer to join their Data Science practice.

In this team you will be exposed to a variety of data sets from departments across the business. You will be responsible for solving analytical problems which affect the business operationally, you will be involved in the design, build and implementation of Machine Learning algorithms that solve complex business problems.

To succeed in this role, you will need to be versatile with a broad knowledge of advanced analytical techniques, being passionate about health sector is also a key requirement.

## Responsibilities :

- Interpret data from disparate sources, analyse results using statistical techniques.
- Develop Machine Learning models to gain insights and provide information around trends and patterns.
- Building data pipelines to production.
- Automate engineering solutions to create products to be used across the business.
- Work closely with the innovation team to utilise advanced analytics.

## Qualifications :

- Tertiary qualification in a Quantitative discipline (Economics, Statistics, Mathematics)
- Must have excellent Python programming experience.
- Strong working knowledge in a cloud environment AWS / Azure / GCP
- A background in SQL and relational databases is essential

Please apply immediately with an up to date CV, or to hear more please get in touch (02) 8986 3139 or jpope morganmckinley.com.au

PYTHON / AWS / EXCEL / SQL / R / AZURE / INSIGHT / ANALYST / MODELLING / RANDOM FORESTS / MACHINE LEARNING / ML

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## 3x Machine Learning Engineer with Software/Development background - up to 200k

Correlate Resources

Sydney

Information &amp; Communication Technology • Architects

Full Time

Posted 20d ago

[More jobs from this company](#)[Apply](#)[Save](#)**Role Details:**

Swift execution of Big Data processing, Machine Learning and ML Ops best practice terabytes of data from the largest Australian retail is what this role is about. Working as part of the ML Development chapter and closely collaborating with Data Scientists, be prepared to build Cloud based cutting edge ML platforms, pipelines and experiment with Big Data and ML tech available on the market.

The team has a culture of its own, which involves an innate desire to do things differently trying to find the best solution for business needs and push tech to the limit. No matter how experienced you are, be prepared to learn a lot!

The primary goal of this role is to help design and build a state of the art Machine Learning Platform working collaboratively with Data Scientists and other ML developers. The role will report to a Machine Learning Chapter Lead. There is an option to be located in the company's Surry Hills or Norwest offices in Sydney with additional work from home options available.

**Key Responsibilities:**

- Hands-on technical leadership in design and implementation of state of the art Machine Learning platform
- Growth of ML chapter capability through pioneering new tech and approaches to improve time to market, reliability and performance of Data Science products
- Mentoring less experienced ML developers
- Stakeholder management across different disciplines

**Minimal Requirements:**

- Bachelor or above degree in Computer Science
- Commercial software development experience
- Good communication and stakeholder management skills
- Strong Python and SQL
- Kubernetes and Argo/Kubeflow experience will be advantageous
- Solid knowledge of data structures, algorithms and system design with focus on reliable high throughput batch and streaming solutions
- Solid experience with streaming technologies like Kafka, Pubsub or Kinesis will be advantageous
- Practical knowledge of various classes of ML algorithms, techniques and packages
- Experience of designing and implementing complex cloud solutions

**Ideal candidate:**

- Experience of building production grade ML feature stores, model stores or ML pipelines in GCP or AWS
- GCP Cloud Engineer or above level of certification
- Solid ML Ops, SRE or DevOps experience

For more information please feel free to contact [kif@correlateresources.com](mailto:kif@correlateresources.com)

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Full time annual package based on job ad data

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## ML Engineer

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SustainAbility Consulting

Sydney • CBD, Inner West & Eastern Suburbs  
Information & Communication Technology • Engineering - Software  
\$175,000 incl. super • Full Time

Posted 4d ago

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- Perm role with competitive salary
- Flexible work arrangements
- Greenfield project with huge opportunity for growth within the business

**Key Responsibilities:**

- Design & build reliable and cost effective AI/ML pipelines
- Build and manage strong stakeholder relationships and actively deliver initiatives that align to the business' needs
- Identify key insights from large datasets and present findings to stakeholders
- Establish best practices and support the team to continuously monitor, optimise and grow machine learning capability
- Network with internal and external partners, train AI/ML principles and techniques with the wider community.

**Skills & Experience:**

- 2+ yrs commercial experience in an advanced analytics role.
- 2+ yrs experience working in technology teams with a hands on expertise of the life cycle management of AI/ML models
- Advanced knowledge in AI/ML concepts with a hands on experience in operationalizing, training, retro-fitting and automating end to end aspects of ML models.
- Proficient in coding (Git/Jenkins)
- Experience using Python/SQL with a focus on ML engineering.
- Experience working with statistical and modelling techniques within larger data sets.
- Experience building unique AI/ML models in a distributed cloud technology (AWS preferred).
- Strong understanding of data modelling and data warehousing principles
- Understanding of CI/CD DevOps practices desirable
- Project/Product Management experience in an Agile environment desirable

If this sounds like the opportunity for you, please *apply* for the role and I will be in touch shortly with further details.

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## Senior Data Scientist

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Melbourne • CBD &amp; Inner Suburbs

Science &amp; Technology • Mathematics, Statistics &amp; Information Sciences

\$140,000 - \$159,999 • Full Time

Posted 6d ago

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- In-Depth knowledge of Natural language processing (NLP) Techniques
- 7+ Years' experience as a Data Scientist
- Strong programming skills (Python)

My client is a global RegTech who assist institutions with compliance and regulatory measure.

**About the Role:**

You will join a newly formed RegAI team, where you will be responsible for the development and delivery of the company's core change management platform features.

**Required Skills:**

- BSc/MSc degree in Computer Science, Machine Learning, Data Science, Computational Linguistics, or relevant quantitative fields.
- 7+ years of experience as a data scientist with excellent knowledge of current technologies and techniques to deliver leading AI/ML solutions to real business problems
- Demonstrated experience in implementing on-prem and cloud-based end-to-end AI/ML systems, including data processing, feature engineering/transformation, and tuning of ML models in training and production (MLOps) - with both structured and unstructured data.
- An ability to get workable solutions to MVPs quickly, and develop further automation, intelligence and learning iteratively.
- Proven experience in building and deploying ML products within cloud environments.
- Profound knowledge of the key analytical techniques and machine learning and deep Learning methods.
- In-depth knowledge of modern NLP techniques for general and down-stream tasks (e.g., Language Modelling, Machine Translation, Named Entity Recognition, Relation Extraction, Summarization, and Dialog Systems) and practical experience in developing/utilizing SOTA models such as GPT, BERT, and XLNet.
- Hands-on experience with deep learning frameworks such as PyTorch, TensorFlow and Keras.
- Strong programming skills, including scripting languages for data processing and development (Python), and data-querying skills (SQL, Spark, etc.).
- Proven experience with development, integration, and deployment tools and cloud environments (Azure, AWS, GCP)

**Benefits:**

- Continuous learning
- Competitive Salary
- Work from home

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## Data Scientist

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Sydney • North West & Hills District  
Information & Communication Technology • Engineering - Software  
North West Sydney, \$130K-\$150K Base+Super+Equity • Full Time

Posted 5d ago

[More jobs from this company](#)[Apply](#)[Save](#)**Are you a Data Scientist experienced with Amazon SageMaker, Machine Learning and Data Lake??**

**ACT NOW:** Join a growing success story in the Financial Services Industry that is expanding rapidly. This Tech driven company is growing at a Phenomenal rate. Be part of a friendly & innovative team that offers a culture of real empowerment.

Currently we have a (Permanent) **Data Scientist role** available.

In this role you will support product, sales, leadership, and marketing teams with insights gained from analysing company data.

**Responsibilities:**

- Work with stakeholders throughout the organization to identify opportunities for leveraging company data to drive business solutions.
- Mine and analyse data from company databases to drive optimization and improvement of product development, marketing techniques and business strategies.
- Assess the effectiveness and accuracy of new data sources and data gathering techniques.
- Develop custom data models and algorithms to apply to data sets.
- Use predictive modelling to increase and optimize customer experiences, revenue generation, ad targeting and other business outcomes.

The ideal candidate must have strong experience using a variety of data mining/data analysis methods, using a variety of data tools, building, and implementing models, using/creating algorithms, and creating/running simulations.

You need the proven ability to drive business results with their data-based insights. You will have a passion for discovering solutions hidden in large data sets and working with stakeholders to improve business outcomes.

**Skills & Experience Required:**

- **4 + years Data Science Experience**
- **Experience with Amazon SageMaker**
- **Experience in Data lake (AWS RDS preferred)**
- **R or Python Programming Skills**
- **Machine Learning Experience (use of Productionalised Business Models)**
- **NLP experience (highly Desirable)**
- **Banking / Financial Services experience (Highly Desirable)**
- Experience manipulating data sets and building statistical models, has a master's or PHD in Statistics, Mathematics, Computer Science, or another quantitative field.
- Knowledge and experience in statistical and data mining techniques: GLM/Regression, Random Forest, Boosting, Trees, text mining, social network analysis, etc.
- Proven working with supervised and unsupervised learning models. You must have deployed at least 2 models in production used by businesses.
- Experience using web services: AWS, Google Cloud.
- Strong problem-solving skills with an emphasis on product development.
- Excellent written and verbal communication skills for coordinating across teams.

This is a great opportunity - To apply, please submit your CV via the portal by clicking the **APPLY NOW** button below.

You can also contact Charlie directly at: [charlie@nbridge.com.au](mailto:charlie@nbridge.com.au)

Charlie Molino  
[0450 253 077](#)  
Northbridge IT Recruitment  
15 William Street, Melbourne, VIC, 3000

For this and other opportunities please visit:  
[www.northbridgerecruitment.com/content/OpenVacancies](http://www.northbridgerecruitment.com/content/OpenVacancies)

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**Microsoft**

**Principal Data & Applied Scientist**  
Microsoft • Melbourne VIC

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**Job details**

- Date posted: 15 Aug 2021
- Category: Information Technology
- Occupation: Developers/Programmers
- Similar jobs pay: \$150k - \$171k
- Contract type: Permanent
- Work type: Full Time
- Job mode: Standard hours
- Work Authorisation: Australian Citizen / Permanent Resident

**How this job matches you**

**Pay guide**  
Market insights based on all Principal jobs in Melbourne VIC

Similar jobs pay range	\$150k - \$171k
Market average	\$156k
\$99k	\$156k
\$250k+	Market average

Actual pay is not disclosed by the employer

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**Skills**

- BUSINESS REQUIREMENTS, DEEP LEARNING, DIMENSIONALITY REDUCTION, MACHINE LEARNING
- NATURAL LANGUAGE PROCESSING, NOSQL, OPEN SOURCE, OPERATIONS, PREDICTIVE MODELING, PYTHON
- REINFORCEMENT LEARNING, SOFTWARE ENGINEERING, SQL, TIME-SERIES, VERSION CONTROL

**Perks & benefits**

- Work From Home

**Full job description**

**Description -**  
Do you have a passion for Data and Machine Learning? Do you dream of working with customers on their most forward-looking AI initiatives? Does developing modern machine learning solutions to solve real-world business problems in the cloud sound exciting to you? You may be the Principal Data & Applied Scientist we have been looking for! The Commercial Software Engineering (CSE) team is a global engineering organization that works directly with customers looking to leverage the latest technologies to address their toughest problems and transform their industries using cloud-based solutions. We sit side-by-side with our customers to collaboratively innovate custom solutions tailored to their business needs. In the process, we help shape the future of our own platforms by partnering with our product groups to improve them. We pride ourselves on making contributions to open source and make our platforms easier to adopt. Our work involves the development of high-impact software assets that contribute to the Microsoft platform that are broadly applicable. We are looking for a Principal Data Scientist with strong analytical and development skills to join our expanding team. The ideal candidate has extensive expertise in machine learning and is passionate about creating business value through building robust and performant cloud-based solutions infused with AI. They should be comfortable with the end-to-end ML/AI solutions development process, starting from understanding the customer business problem and ending with production implementation of machine learning pipelines. Don't worry, we will never ask you to implement the entire ML system all by yourself. We will, however, expect you to be able to contribute to any of its parts. We don't develop awesome models to see them wilt and die in a Jupyter notebook on someone's laptop. Instead, we nurture them into production via a fully reproducible continuous delivery process reinforced by a battery of full lifecycle tests. If you're the type of person who likes both the science and engineering aspects of machine learning, we want to talk to you! As a group, we work to build consensus with our teammates and customers. We're looking for the sort of person who enjoys a culture that ensures that all voices and perspectives are heard and considered. Above all we want you to be inspired, and inspire others, by the potential of the future. If you want to chat informally about the role, please reach out to us.

**Responsibilities -**  
Developing and deploying solutions with some of Microsoft's largest customers for solving business problems using machine learning and predictive modeling techniques. End-to-end execution of the ML/AI solution development process: from understanding business requirements, data discovery and extraction, model development and evaluation, to production pipeline implementation. Providing technical recommendations in open source and Microsoft AI and Data technologies, ranging from helping our product teams understand product and technology gaps, through to navigating our customers to the right technology choices for their business. Driving and contributing to organizational improvements in delivering impactful ML/AI solutions for our customers.

**Qualifications -**  
We are seeking people who have experiences which reflect the qualifications below: Required Qualifications: 5+ years of industry experience with machine learning algorithms for at least one of the following: classification, regression, clustering, reinforcement learning, dimensionality reduction. Expertise in one or more application domains of NLP, computer vision, time series modeling, including some knowledge of the concepts of taking projects to scale in the cloud. 5+ years of experience in research and development of ML/AI based solutions and systems. Fluency in English. Preferred Qualifications: Skilled in Python, experience with Pandas, Scikit-learn. Most of our work uses Python ML stack. Being also comfortable with R is a big plus. Experience with agile development practices and Git version control. We build reproducible systems. Experience with one or more of the DNN frameworks like TensorFlow or PyTorch. Many of our projects involve deep learning models. Domain experience in one or more of the following domains: financial services, retail, marketing, health care, manufacturing, media, or telecommunications. Ability to communicate in business and technical settings. We need to be able to build models and explain to others how and why they work. Enjoy travel and comfortable with regional travel up to 20%. We meet customers where they are, both technically and geographically. (Nobody is expected to travel for business until the COVID-19 pandemic is under control.) Some experience with Spark, SQL, Graph stores, or NoSQL stores would be helpful. Many of our customers have a lot of data. MS or PhD in Computer Science, Electrical Engineering, Statistics, Operations Research or equivalent technical field. At Microsoft, we are seeking people who have a passion for the positive impact technology can have on communities and for making a difference in the world. Within CSE, you will find a wide range of backgrounds, perspectives, and personal and cultural experiences which are vital to our success with our customers. It's an informal and flexible work environment and you'll be welcome to work from home, our offices, customer sites wherever is best for you to get your job done. We invest in your health, wellness, and financial future by offering a competitive package including a wide range of benefits built around your personal needs and those close to you. Microsoft is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to age, ancestry, color, family or medical leave, gender identity or expression, genetic information, marital status, medical condition, national origin, physical or mental disability, political affiliation, protected veteran status, race, religion, sex (including pregnancy), sexual orientation, or any other characteristic protected by applicable laws, regulations and ordinances. Benefits/parks listed below may vary depending on the nature of your employment with Microsoft and the country where you work. #CSE-FY21

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What? Where?  Advanced

# Senior Data Scientist - UP TO 190k FULL TIME

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Salary: **140,000**  
 Location: **Sydney**  
 Company: **Correlate Resources**  
 Contract type: **Permanent**  
 Hours: **Full time**

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Employing the industry's brightest analytical minds, offering a hot bed for innovation and unparalleled opportunities for career development & growth

## ABOUT THE COMPANY

Our client is an industry leading brand who dominate their place in the Australian market. They boast some of the industry's largest and most complex data assets. Due to the ongoing success of the team a brand new position has been created for a Senior Data Scientist.

## DUTIES

With the key focus on supporting the development of a cutting edge customer recommendation engines the responsibilities of this role will include:

- You will be working to understand project requirements and best practice methodologies.
- You will be Managing, manipulating and automating production of complex data sets in a true big data environment leveraging skills in Hadoop, Spark, Scala, R, Python and SQL.
- You will Deliver and automate a range of bespoke Data Science, Machine Learning, Statistical Modelling led projects

## SKILLS

The skills and experience you need for this Senior Data Scientist role:

- A strong academic background (Phd or Masters ) in a highly relevant discipline Computer Science, Data Science, Statistics, Engineering. Enthusiastic Kaggle competitors will be looked upon favourably.
- Commercial experience working in a range of complex models relating to customer marketing strategy
- Strong technical ability to manage, manipulate and automate production of complex data sets in a true big data environment
- A strong appreciation of a range of Data Science, Machine Learning, Statistical Modelling techniques that may include; Gradient Boosting / XGBoost, Neural Networks, Recommendation / Decision / Scoring Engines, Predictive Modelling, Linear/Logistic Regression, Attribution Modelling, Customer Segmentation, Unsupervised & Supervised Learning, Bayesian Statistics, Principal Component Analysis, etc.

## BENEFITS

Employing the industry's brightest analytical minds they offer a hot bed for innovation and offer unparalleled opportunities for career development and growth.

## SALARY

Permanent - Up to \$150,000 + super + Bonus

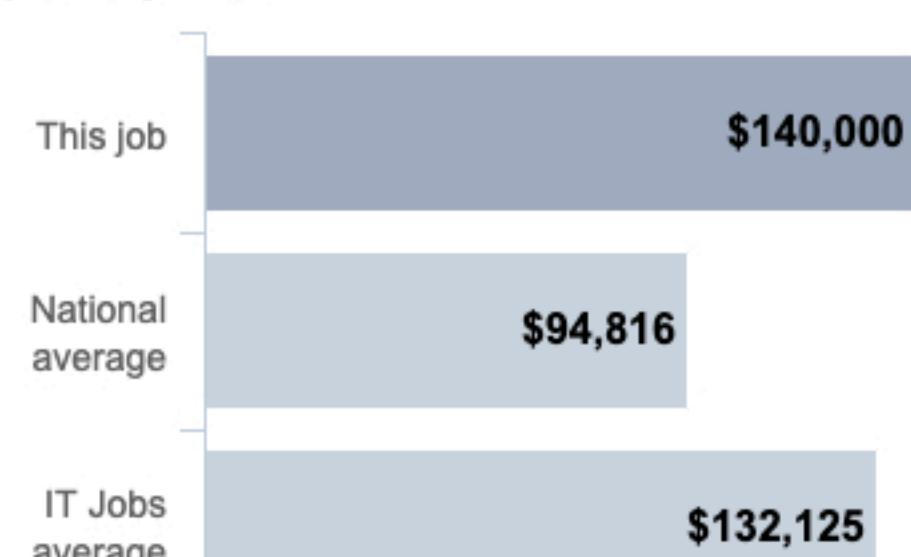
## HOW TO APPLY

Please click on the 'Apply' button below or email your resume to [kif@correlateresources.com](mailto:kif@correlateresources.com)

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## Stats for this job

### Salary comparison:



### Salaries

The number of jobs in each salary range for all:

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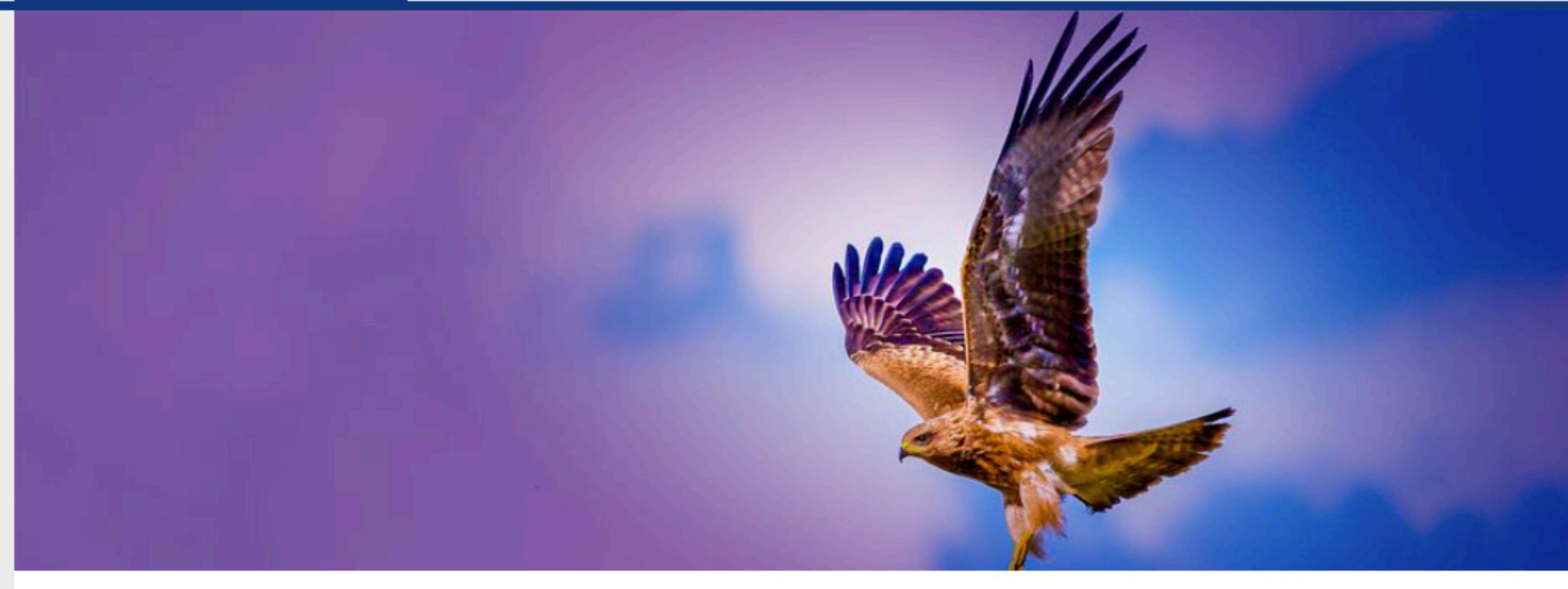
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## Full Stack Software Engineer - Machine learning / Actionable Intelligence

**Hawkesworth Consulting**

Brisbane • CBD &amp; Inner Suburbs

Information &amp; Communication Technology • Developers/Programmers

\$140k plus super. • Full Time

Posted 7d ago

[More jobs from this company](#)[Apply](#)[Save](#)**This really is a tech company for techies.**

We need Software Engineers who are at the top of your game and who understand how things work under the bonnet.

You'll be pushed to the limits, and gain experience working with an enviable tech stack and be part of a group of like-minded Engineers who are pushing the envelope and helping make the nation a more secure place to live.

**What areas will you be working in?**

1. Cyber Security Products - Actionable Intelligence from Data
2. Machine learning; Natural language processing; Computer vision
3. Data stream processing and data analytics

**Why should I leave my current WFH job for another WFH job....here's why :-)**

- A great manager - down to earth, intelligent, an all-round nice guy
- An awesome tech stack (see below)
- Work from any State in Australia
- Work on high profile / high security projects that you wouldn't usually get the chance to tinker with
- Being part of a company who's in high growth mode and the opportunity to play an integral part in the journey

There are plenty more plus points, this is just scratching the surface, but if you're serious about working for a company who are at the forefront of technology and who are attracting some of the smartest minds across Australia, then jump on, as these opportunities do not come around often!

**What is the Tech Stack:**

- JavaScript; Java; Python
- Spring, Akka / gRPC
- RabbitMQ; ElasticSearch; MongoDB; Okta / Auth0; Terraform
- Azure or AWS
- API Gateway; GraphQL / Apollo
- Redis; Kubernetes; Devops

Send through your cv as a PDF, Word, doesn't matter, just get it over to us and we can send you more info on the role and company. We currently have 2 contract positions and 1 permanent, but this will ramp up very soon, so please, don't waste anytime, send your cv to [lisa@hawkesworth.com.au](mailto:lisa@hawkesworth.com.au)

We look forward to reviewing your cv and catching up with you over a call.

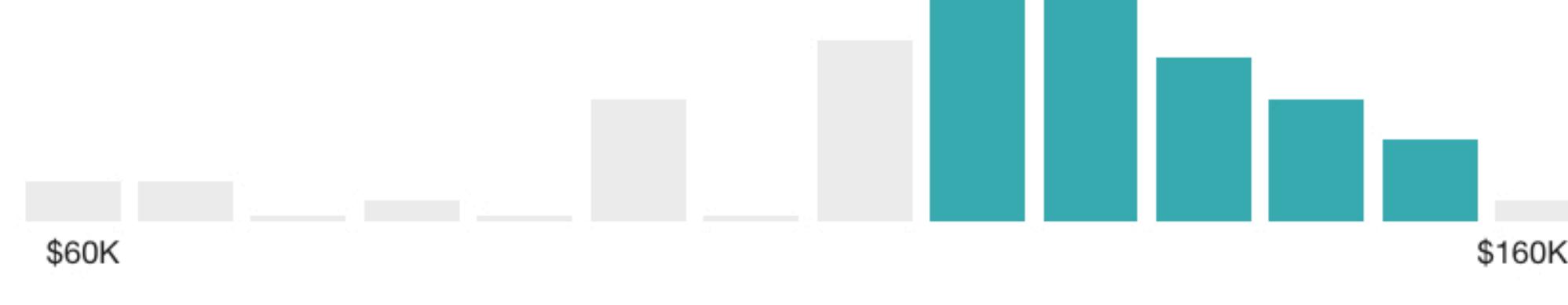
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**Full Stack Software Engineer roles in Brisbane are typically advertised between \$100K and \$150K**



Full time annual package based on job ad data

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ⓘ Salary insights are generated from SEEK data and are not specific to this job ad.

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What? Where?  Advanced

## Senior DevOps Engineer

[!\[\]\(341b5bdc31177a6c7da7dc713da0d169\_img.jpg\) back to last search](#)

Salary: **\$140,000**  
Location: **East Brisbane**  
Company: **Blackroc**  
Contract type: **Permanent**  
Hours: **Full time**

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Josh Ainslie | 0422 881 556 | Fully remote! Achieve premium work life balance, real career growth and an elite team environment |

This industry-leading Australian software business is experiencing a tremendously exciting period of growth and currently looking for a **Senior DevOps Engineer** to tackle the full pipeline from sensor to analytics, with a strong focus on process optimisation and efficiency.

You will be working on cutting edge technology, like cloud computing, data analytics, artificial intelligence, machine learning, and computer vision working among a high performing group of developers, marketers, product thinkers, and sales experts, owning a revolutionary workflow automation and digitisation SaaS product.

### Your day to day will include:

- Design and implement cloud-native solutions in Azure DevOps with a focus on IoT and data processing
- Develop, test, and extend the existing software offering as part of the product development teams
- Collaborate with a diverse group of peers and stakeholders to capture requirements and improve processes

### If you have:

- Strong experience with Azure DevOps environments
- Experience with SQL / SQL Server
- Experience with .Net Development teams
- Experience with Terraform
- Good understanding of CI/CD

Then please send your CV to Josh Ainslie immediately at [josh@blackroc.co](mailto:josh@blackroc.co) or click **APPLY NOW**.

*For more information on this opportunity please contact Josh at BLACKROC for a confidential chat on 0422 881 556. Alternatively, if this isn't the right opportunity for you but you're interested in other opportunities within Cloud and Infrastructure in Brisbane/Gold Coast, feel free to contact me.*

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**\$150,000 - 160,000 per year**  
Datacom  
4000 Brisbane QLD

**Senior DevOps Engineer**  
Powerdata Group Consulting  
Brisbane, QLD

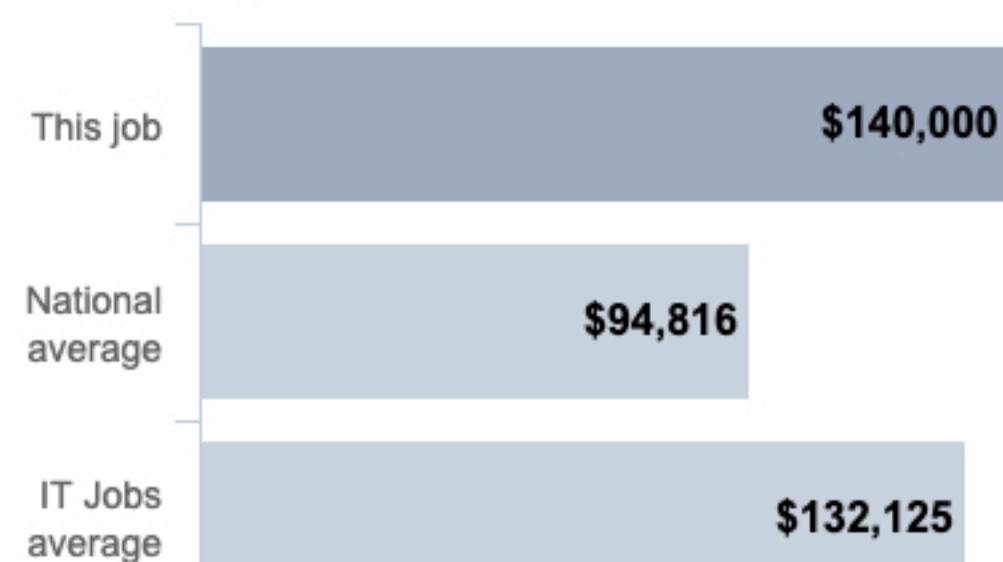
**Senior DevOps Engineer**  
Credit Union Australia  
Queensland, Brisbane

**DevOps Engineer**  
Bank of Queensland  
Newstead, 4006

**DevOps Engineer**  
Hudson  
Queensland, Brisbane

### Stats for this job

#### Salary comparison:

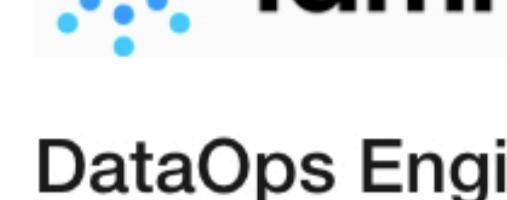


#### Salaries

The number of jobs in each salary range for all:

This job: \$140,000



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## DataOps Engineer

Tamr

Sydney • CBD, Inner West &amp; Eastern Suburbs

Information &amp; Communication Technology • Database Development &amp; Administration

\$130,000 - \$159,999 • Full Time

Posted 4d ago

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### Job Description

Tamr DataOps Engineers are highly technical data scientists and engineers who understand all aspects of the business. We know how to pitch the product to anyone from software architects to business executives. Often we're working on the most challenging problems in the enterprise and we have to dig deep to understand the business value and deliver technical solutions. As the company's outward-facing, technical resource, the work of the whole group is varied. We build prototypes, direct product development, work with sales on accounts, implement pilot solutions, and deploy full production rollouts. DataOps Engineers are expected to be highly efficient and resourceful when leading these projects.

We are a US Based company but rapidly expanding in APAC, and we are looking for a DOE who thrives working with our existing local partners and customers, as well selling, onboarding and working hand in hand with the next wave of Tamr prospects.

### Qualifications

We are looking for someone who loves to write code, and has a genuine interest in being customer-facing. We are building and selling a human-in-the-loop machine learning platform for the enterprise to help companies automatically unify and categorize their data to drive new analytic and operational insight. We are looking for engineers interested in creating front line code to solve real customer problems, ranging from back-end data processing and machine learning, to front end presentation and dashboarding.

### Challenges that make this job interesting:

- The problem we're solving is hard - enterprise data is messy and there is a lot of it. It's our job to derive value from this data in a flexible and scalable way
- Every customer is different - while there are similar use cases that we see repeatedly, every account presents new challenges and we need to be able to adapt quickly to each new situation

### This job might be a good fit for you if:

- You have strong data science and/or software engineering experience
- You are excited about working for a startup and being a key contributor in a new office
- You enjoy working with customers and have excellent interpersonal skills
- You enjoy educating prospects on the data landscape, and the Tamr solution by means of tailored product demonstrations - target audiences include end users, IT staff, executive sponsors, industry analysts
- Defining and scoping the deliverables of proof of concept projects with clients, and then leading these exercises.
- Enabling partners and accelerating the local market by multiplying your impact through others.
- You have machine learning knowledge/experience
- You understand the value of data and how it can truly transform an organisation
- You've dealt with lots of data - messy, siloed and disparate data sources - and understand how to develop pipelines to clean and get this data ready for analysis
- You're a great story teller - you can take large amounts of an organisation's data and develop visualisations and presentations using that data to highlight insights and specific actions the organisation can take to improve. This is to both technical and business audiences.

### Qualifications:

- BS, MS or PhD degree in Computer Science / Software Engineering, Physics, Mathematics or similarly quantitative/technical field
- Polyglot programmer, with experience using technologies such as Python, Java, R, SQL
- Willingness and ability to travel to client locations on occasion

### Other Preferred Qualifications / Nice to Have:

- Deep understanding of data integration and transformation patterns such as messaging, ETL.
- Hands-on experience with enterprise and corporate systems from a data architecture and development perspective
- Hands-on experience with traditional data warehouse technologies and BI or visualization tools
- Machine learning knowledge/experience
- Front end software development expertise. JS in particular
- Experience building enterprise applications, including integration with COTS systems
- Experience with any of the following technologies: Hadoop, Spark, ElasticSearch, Java, AWS
- DevOps and/or cloud solutions deployment experience a plus
- Advanced quantitative technical degree (MS or PhD) preferred

### Employer questions

#### Your application will include the following questions:

- Which of the following statements best describes your right to work in Australia?

### Be careful

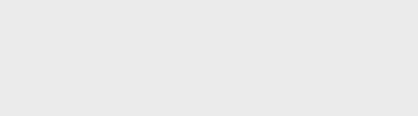
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