

KUNAL NANDA

*DevOps/Cloud Engineer*

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*Profile* I am ahighly enthusiastic, hardworking and a career driven professional with proven SDLC, CRM and Technical skills along with a strong commitment to stakeholder satisfaction. I have over 8 years experience in a big four bank and SME knowledge in DevOps methodologies and Cloud migration.

I am seeking an opportunity to apply and further these skills in a role that offers continual challenges and professional growth, including learning new skills in the process.



*Skills* **Technical**

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| **CI/CD Tools** | Jenkins |

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| **IaaS** | Terraform | Cloudformation | Docker |

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| **Config Management** | Ansible | Chef | Puppet |

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| **AWS** | EC2 | IAM | S3 |
| EFS | Route 53 | RDS |
| ECS | ELB | CodeCommit |
| CodeDeploy |  |  |

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| --- | --- | --- | --- |
| **Scripting** | Bash | Perl | Python |
| Powershell | VB | Go (limited) |
|  | SQL |  |  |

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| **Miscellaneous Tools** | Control-M | OPC | Splunk |
| Remedy | APM | Tosca |

**Non-Technical**

* + - Sound analytical and problem-solving skills with excellent eye to detail
    - Excellent communication skills with great leadership qualities.
    - Knowledgeable in project management and planning for complete project lifecycle
    - Sound knowledge of the Microsoft office package
    - Have working knowledge of product life cycle's phases like requirement specification, software designing and development, testing and maintenance.
    - Understand appropriate technologies, tools and optimization techniques and models.
    - Exceptionally good knowledge of product and system architecture.



*Experience* **National Australia Bank Dec-2018 - Current**

DevOps Engineer

* Experience in building and automating a Kafka data streaming platform built on AWS.
* Automation of Kafka infrastructure on AWS using Terraform.
* Configuration Management and Deployment of the Kafka application using Ansible Playbooks and Roles.
* Jenkins CI/CD pipelines using DSL and Groovy to orchestrate infrastructure creation on AWS and Kafka deployment.

**Telstra Aug-2018 – Nov-2018**

Cloud/DevOps Engineer

* Experience in cloud migration to AWS from on premise infrastructure.
* Experienced in AWS PaaS automation using Cloud formation and Terraform.
* Experienced in AWS Configuration Management using Ansible Playbooks and Roles.
* Experienced in setting up a Jenkins distributed platform on AWS utilising Docker containers.
* Experience in setting up Jenkins CI/CD pipelines using DSL and Groovy.
* Extensive experience with scripting languages like Bash, Perl and Python.
* Experienced in designing interfaces between Atlassion tools – Jira and iTAM using Python and REST APIs.
* Experienced Agile Practitioner using Jira
* Limited Experience with Go programming language.
* Limited experience with Java framework Springboot and Hibernate.
* Limited experience with Tosca Test suite.

**National Australia Bank Mar-2016 – Jul-2018**

DevOps Automation Engineer

* Experience in Devops CI/CD methodologies using Jenkins
* Experience in AWS PaaS automation using Cloud formation and Terraform.
* Experience in configuration management using Ansible and Chef.
* Experience managing Linux and Windows environments.
* Extensive experience with scripting languages like Bash, Powershell, Perl for automation Linux and Windows administration tasks.
* Experienced Agile Practitioner using Jira
* Experience with Splunk - creating detailed dashboards for monitoring and alerting.

**National Australia Bank. Jun-2010 - Mar-2016**

Analyst Programmer

* Experience in Developing for Siebel CRM
* Extensive experience in ITIL methodologies
* Creating Detailed Design Specification documents
* Experienced in performing system build activities
* Extensive experience in automation reports using Oracle SQL queries, Perl scripting and batch management
* Extensive experience with BMC Remedy.
* Experience with code version control systems like Github.



*Education* **Royal Melbourne Institute of Technology** **1998-2001**

Bachelor of Engineering, Software Systems

**Lucid IT** **2011-2011**

ITIL v3

**Amazon AWS** **2018-2018**

Solutions Architect - Associate



*Peer Feedback*

My interaction with Kunal has been positive, he is switched on, well skilled and is a good communicator.

*Senior Specialist,*

*Automation and Tooling Enablement*

Recently I had an issue with Mozilla Firefox which went on for several weeks. I have no doubt that without the assistance of Kunal Nanda this issue would still not be resolved. Kunal worked tirelessly to ensure the issues I were having were addressed as quickly as possible, he held other departments accountable when things did not go right. Kunal understood the impact this had on my customers and did everything in his power to assist me. He get in regular contact with me and I was blown away by the level of his dedication to his job and helping me resolve my issues. A WONDERFUL ASSET TO NAB. Thankyou Kunal.

*Branch Manager*

Kunal’s patience with the eBOBS DR process and the challenges raised by the introduction of new IOD platform has been almost saint worthy.

Technical Service Owner, eBOBS

Support requires you to quickly identify the problem and come up with potential solutions in a very short timeframe. It requires you to communicate and to make decisions. Kunal has demonstrated that he is very good at these aspects of support.

*Portfolio Lead, Siebel*

I think the way that Kunal handled the Telstra outage which impacted eBOBS was really commendable. He kept us informed of what was going on in a timely fashion. This situation further highlighted what a great asset he is for our team as a whole.

Service Delivery Manager, eBOBS

Selfishly, I can see what a star he is, and would love to steal him for the delivery team.

*Capability Lead, eBOBS*

The efforts of Sunny, Santosh and Kunal ensured that we were able to complete a successful Disaster Recovery test and meet our compliance requirements. Thank you guys this is much appreciated. Great work.

Business Owner, NAB Connect

I sought assistance in helping to identify the C&IB customers with >20 referrals over the past 6mthsDavin worked to understand the problem, impact and how data could be sourced to help make decisions around the customers behaviours and limit requirements. Sunny did the initial piece of work to pull all the data together in the one space and Kunal helped get the cosmetics correct in regards to formatting, hyperlinks, a tab per account etc and ironing out the kinks with duplicated data or information missing.

*Business Banker, NAB Connect*

