Sid Shardanand

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Objective

Expanding my knowledge and skillset, with the intention of maneuvering my career in technology towards prestige and accomplishment. I believe in a simple formula for applying myself; Multiplying my talent and understanding of technology with hard work and sweat to deliver incredible things for not only my team, but for my entire organization.

Education

2016 - 2020

Bachelor of Information Technology, Majoring in Programming - Deakin University

2013 - 2015

VCE - Glen Waverley Secondary College

2013

Certificate III in Information, Digital Media and Technology - Boxhill Institute

Skills

- Intermediate monitoring, analysis and management of AWS cloud infrastructure
- Compliance and meeting regulatory requirements at every stage of the SDLC
- Supervision and upskilling other team members
- Network administration, establishment, maintenance and troubleshooting problems
- 24/7 technical support, being ready to log in and fix problems at a moment's notice
- Adaptability and openness to learning
- Change/Incident/Problem management within an enterprise setting

Technology proficiency matrix

Technology	Exposure(Years)	Skill level
Windows Administration(including	6	High
Powershell/bash scripting)		
ODI(Oracle Data Integrator)	2	High
C#	6	Intermediate-High
SQL/Database administration	5	Intermediate-High
Python	4	Intermediate-High
HTML/JavaScript Web development	6	Intermediate
Regular expressions	4	Intermediate
AWS Infrastructure administration	2	Intermediate

Experience

July 2019 - Current

Analyst Engineer, NAB - Finance Applications, WFH

- Provided support for a fleet of ~20 Vendor OTS applications
- Migrated applications to cloud(AWS)
- After hours support

Feb 2019 to July 2019(Secondment)

Programming Analyst, NAB - Technology Finance Wholesale, 500 Bourke Street

- Provided support for 4 in house built financial trading applications

- Ensured compliance and worked towards audit remediation
- After hours support

Jan 2018 to Feb 2019

Software Engineer Intern, NAB - Finance Packaged Applications, 800 Bourke Street

- Learning and establishing myself in a professional environment
- Placed on minor projects and delivery
- Provided support for applications during business hours

Accomplishments

Automation/Incident Reduction

During my secondment in 2019, I was tasked with increasing the quality of support for a new team in our division. Within 6 months, I delivered:

- A 25% reduction in annual after hours support call-outs(560 incidents pre-emptively resolved)
- Time savings of up to 41 days(one FTE) by automating several level 2 service requests

The combination of the above has led to an 8 week reduction of work effort for BAU, and a recurring annual savings of \$80,000 for after-hours incident response callouts.

BAU Cloud Optimization

Since migrating applications to cloud, there has been a big push to increase the quality of infrastructure and reduce cost. My contributions in this space include:

- Resized and cost-optimized the AWS infrastructure for our portfolio across 3 applications
- Innovated cloud cost saving strategies that have been escalated and distributed to our entire division to apply across their infrastructure
- Took ownership and ensured regulatory compliance on a neglected AWS account within the team
- Played a key role in enabling WFH for tech resources via AWS infrastructure/portal access from outside the NAB network

Within my team alone, we hit a milestone of \$200,000 yearly reduction in cost with the above work.

Project Delivery

Having a background in teams that focus on development and support, I have had the opportunity to participate not only in BAU/Support activities, but also in multiple projects and enterprise initiatives. These include:

- Decommissioning and decoupling multiple legacy monolithic financial applications
- Performing the first migration of Oracle EPM to AWS in the world!
- Creating, deploying and supporting data interfaces between teams within the company and external
- Ensuring compliance to rigorous enterprise wide standards for every cloud deployment/migration

With every piece of work I ensure that I maintain a great relationship with interfacing teams while also delivering the highest quality of work for my own team.