



## Job Description

### Position: DevOps Engineer

- Exciting position for an emerging DevOps engineer who wants to be exposed to a wide variety of technologies across large corporate global customers
- A challenging role working with a team of global experts
- Sydney CBD location with WFH
- Australian Based software company with Global deployments in the US and Europe ( [www.coralactive.com](http://www.coralactive.com))

#### Position Description:

Working within the Coral Operations teams, your responsibilities will include:

- manage the development environment (Linux RHEL and MacOSX) and build pipeline for the Coral Active product development team
- develop and enhance automated deployment processes and automated testing
- develop familiarity with the Coral Active software stack and integrated platforms: Genesys, Amazon Connect, Nice InContact, Twilio and numerous others

#### Technology:

A minimum of 2 years' experience working with Linux, AWS infrastructure delivering a Web Application platform

The Coral technology stack consists of the following, any experience in these would be advantageous:

- AWS: EC2, VPC, ELB, CloudFormation, RDS, SessionManager, AutoScalling, Amazon Connect, Lambda, Route53, CloudFront ...
- Linux System Administration (RHEL7+), including network tracing, log file analysis, performance analysis
- Database Administration (PostgreSQL and Oracle)
- Shell Scripting to support automated build, deploy and config for CI/CD pipeline

- Jira, Confluence, GIT Administration and use
- Apache HTTPD/NGINX configuration
- Ability to debug and diagnose issues in JavaScript based web applications
- Roadmap: Building and operating Docker containers

**Team work:**

- Strong communication and collaboration skills, prepare and maintain product documentation, particularly deployment and operational support articles
- Advanced problem-solving skills
- Work with the Coral Operations team to build and manage the Coral SaaS Cloud platform
- Collaborate with the development team to provide enhanced build, release and configuration tools

**Customer Facing:**

Whilst this is not a primarily customer facing role, there will be opportunities to get involved with customer engagements:

- Participate in customer deployment design, including presales, implementation and handover phase
- Respond to Customer Support incidents, manage the investigation and work with the development team to determine best solution