



# Jake Konsolis

## Rotating Equipment Engineer – Level 2

Perth, Western Australia, Australia.

Mechanical Engineer with a history of working in Control Systems and mechanical modification and repairs. Skilled in troubleshooting, maintenance, project management, programming and Commissioning. Proven ability of working alongside clients to achieve innovative and efficient solutions to long standing and challenging issue. Experience in Project and maintenance roles across the construction, mechanical and mining industries.

### Formal Education / Trade

#### Bachelor of Engineering – Mechanical Engineering (Hons)

- Edith Cowan University, Perth, WA
- Completed 2015

### Competencies / Training

OGUK / UKOOA	Valid 2022
BOSIET (FOET)	Valid 2024
CA-EBS	Valid 2024
MSIC	Valid 2022
Working at Heights	Valid 2022
Confined Space Entry	Valid 2022
Dogging	N/A
Basic Rigging	N/A
Passport – Australia	Valid 2021
Drivers License – WA	Valid 2021

### Core Skillset

Rotating Equipment ✕

Project Engineering ✕

Solar Turbines - Gas Turbines ✕

AutoCAD & Solid works Designs ✕

Project Management ✕

Controls & Programming ✕

Equipment Maintenance Strategies ✕

Installation & Commissioning ✕

Engineering Management of Change ✕

Workpack Development & Reporting ✕

### Formal Employment History

#### Rotation Solutions Pty Ltd – Perth, Western Australia

- Mechanical Support Engineer
- September 2020 - Present

#### Schneider Electric – Perth, Western Australia

- Control Systems Engineer – BMS
- March 2015 to November 2020

#### Australia Auto Gas – Perth, Western Australia

- Motor Mechanic
- March 2010 to March 2018

### Project History / Achievements

- Gas Turbine engine changes at regional Power Stations.
- Turbomachinery package inspections, services, filter changes and corrective scopes for multiple OEMs.
- Development of engineering workpacks for onsite executions of Rotating Equipment & machinery.
- Development of maintenance strategies & corrective works planning (resources, parts, schedule) for machinery.
- Hands-on execution of maintenance and rebuild activities on small engines and mechanical components.
- Controls programming and commissioning of complex integrated blowers, coolers, and filtering systems.
- Experience in interpreting engineering drawings, 3D modelling and computer aided drafting design.
- Developed knowledge of engineering management, commissioning methods/procedure and operating and maintenance manuals.
- Project management of small capital projects – documentation, programming, commission and managing subcontractors.
- Building bespoke graphics, dashboarding and user packages for control systems and integrated devices.
- Lead Control systems engineer for large commercial projects.
- System integration between various on-site packages.

### Site Review Ratings

NOTE: New Addition to the Rotation Solutions Team – Employee is yet to receive formal feedback from Site activities.