



# Sarah Fowler

Petroleum Engineer

National Capital District, Port Moresby

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## Summary

Experienced Petroleum Engineer with expertise in drilling operations. Resourceful professional with a strong attention to detail, excellent communication skills, and an analytical nature. Quality-focused engineer with a history of working well in fast-paced, challenging, and team-oriented environments.

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## Work experience

### Petroleum Engineer

Fuel Mining Pty Ltd

Port Moresby

November 2019 - Present • 3 years 3 months

#### Responsibilities:

- Analyze field operations to develop improvement plans.
- Schedule and supervise equipment maintenance.
- Plan future drilling operations for new fields and expansions.
- Maintain knowledge of wide range of drilling techniques.

### Petroleum Engineer

Drill Mining Corp

Port Moresby

February 2017 - October 2019 • 2 years 9 months

#### Responsibilities:

- Observed equipment and drafted reports detailing necessary changes.
- Presented findings to senior management, fielded challenging questions, and helped develop solutions.
- Gathered data and forecasted future results and failures.
- Optimized safety processes to secure personnel and equipment.

## Petroleum Engineer

Fuelava Corporation

Port Moresby

August 2013 - February 2017 • 3 years 7 months

### Responsibilities:

- Oversaw installation and maintenance of field equipment.
- Drafted procedural documents to ensure consistent operations.
- Trained in range of techniques, including hydraulic fracking.
- Monitored field operations and suggested improvements.

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## Education

### Papua New Guinea Education Institute

Bachelor's, Petroleum Engineering

2009 - 2013

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## Affiliation

### PNG Engineering Society

Member

Port Moresby

2015 - Present

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## Skills and competencies

### Advanced skills

Communication Skills

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## Job preferences

Part Time, Freelance, Full Time

Executive

Available in 2 weeks