

What's a Power Engineer - Job Profile

Piroj – Graduate Engineer, Energy Australia



Major Responsibilities

- Design and construction of Transmission Overhead/Underground Mains
- Maintenance Projects
- Damage reports and investigations
- Job Planning and Scheduling
- Easement Enquiries - Encroachments

Pathways

In high school I always enjoyed math's and science. For me the natural progression was doing Engineering at University. The first year was common for all engineering fields and gave us a taste of what to expect. I chose to do Electrical and Computer Systems Engineering as I found it most interesting. During summer vacation I applied for the student engineering position at Robert Bosch, upon completing a successful vacation placement for three months, I was offered an ongoing part-time role in conjunction with my studies.

Why Did You Choose This Career?

As a power engineer, I can look forward to the many exciting opportunities the career offers. From generation, to transmission and distribution; there are many new challenges to meet that keep it interesting. No matter which direction I decide to take, the prospect of having a real impact on sustainable solutions and improving the supply of an essential service is a great feeling.