



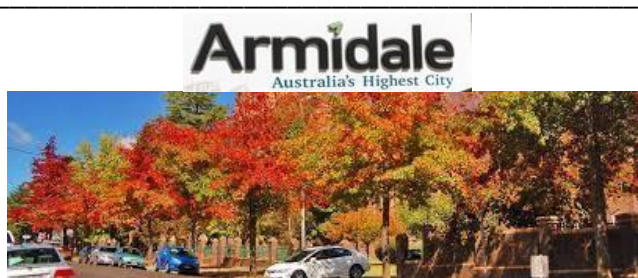
Agricultural Business Research Institute

World Leading Agribusiness Software

AGRIBUSINESS INFORMATION SPECIALISTS

The Product:

The end users are farmers, improving their business practice by streamlining data entry requirements, herd management and performance monitoring of animals. We are empowering farmers around the world with mobile friendly technology to enhance their business.



The Region:

The Region:

- Extraordinary outdoor lifestyle town over 10 National Parks within 90 minutes to camp, fish, hike, mountain bike, rock climb, canoe and even windsurf. 4 Mountain Bike parks, rowing club etc UNE has many clubs available to the public, half a dozen wineries and 3 micro-breweries, as well as the adventure club for new outdoor enthusiasts to get involved.
- For those with little ones: There is a kindy gym, amazing and affordable day-cares, many Fun-tastic playgrounds and parks with parent social groups, Steiner school + a Co-ed private (The Armidale School) and 2 X Private Girls Schools (PLC and NEGS) or also the new [Armidale Secondary College](#) high school.
- For partners: Hunter New England Health is a big employer, as well as the University and TAFE with the new [TAFE digital headquarters](#). Armidale is Australia's Ag Tech hub with NSW Department of Primary Industry and CSIRO on a recruitment drive lately too. A great place for start-ups with the [UNE SMART Region Incubator](#) pumping money into start-ups as well as providing office space and support.
- Cost of living and housing in the region, is enough to thrive for young families that have a parent at home with the kids.
- ABRI is located right on the mountain bike trailhead that is hosting the World Endurance Mountain Bike Championships in 2020, looking over the UNE sports grounds (Tennis, indoor pool, hockey centre, rugby fields, and a marked Park Run that gets about 200+ runners weekly). A University campus to relax over lunch or continue extra-curricular studies. View Kangaroos, wallabies and even the occasional Koala out of your office window.



Full Stack / SQL Developer

- Opportunity to build a career in an industry leading agricultural IT company.
- Large software team, exciting new computer system developments.
- Based in Armidale, NSW, a beautiful and progressive university country town.
- Involves database and web system programming development and support.

Company Background & Purpose

The Agricultural Business Research Institute (ABRI) is a dynamic company that provides agribusiness software solutions to both a national and international clientele. The position is based at ABRI's head office on the picturesque campus of the University of New England in Armidale, NSW.

Armidale is a beautiful and progressive country town, an educational hub with the University of New England and many schools, and a technology hub for Australia's livestock industries.

ABRI is a world leader in livestock recording and genetic evaluation software. We have a team of 20 software professionals using a variety of technologies and languages. We have developers working with database systems, mobile apps, and web systems.

We invite applications from experienced, highly motivated and skilled developers to join the software support team.

Duties & Responsibilities

The role involves becoming part of a software team that supports our clients in their use of our flagship livestock recording and genetic evaluation software: The International Livestock Register (ILR). The ILR software is a mature product used at the core of cattle breed associations for recording and maintaining their membership, animal ownership, performance and genetic data and facilitating the genetic evaluation of those animals.

This opportunity will allow you to use and grow your expertise, in servicing, modernising and enhancing existing products and contribute in our long-term strategy to move our software products into the cloud.

You will need to be able to quickly understand our existing Postgres environment and its agricultural application, to be productive in that space, within a team, and ideally have expertise to contribute to the support and development of our emerging web products.

Skills & Requirements

We require an experienced PostgreSQL programmer/Full Stack Developer who can relocate to our head office in Armidale, NSW for long term employment.

- PostgreSQL experience is essential



- Experience with Linux, Delphi, FastReports, and Bash is desirable
- For our emerging web systems development aspirations, the ideal candidate would also have experience with C# and ASP.NET MVC
- Excellent English communications skills and able to communicate with team members, backend developers and customers to solve problems
- Positive, customer-service minded, with analytical and problem-solving skills
- To be able to work within a team of developers
- Eager to learn new technologies
- Self-motivated, creative, able to take the initiative
- Bachelor's Degree or higher in Computer Science/Engineering or related field of study
- Agricultural industry experience is not essential but favourable.