Job opportunity

Department	Fixed Income
Reports to	Head of Quantitative Analytics and Data Science
Job Title	Quantitative Analyst
Desired Start Date	Flexible

About Barrenjoey

Barrenjoey is a proudly Australian financial services firm. We're majority staff-owned and locally managed, with global reach through our strategic partnership with Barclays. We're a dynamic, entrepreneurial company, aiming to deliver great ideas and results for our clients. We're also passionate about driving positive social outcomes for communities. Barrenjoey officially launched in September 2020 with the capital and funding support of our foundation investors, Magellan and Barclays. Today, we employ over 250 people and have teams based in Sydney, Melbourne and Perth.

About the Job

We're looking for an outstanding bachelor's or master's degree graduate in a quantitative field (e.g. Engineering, Computer Science, Mathematics) to join the Quantitative Analytics and Data Science team in Barrenjoey's Fixed Income division. Joining in 2022 (with the option of starting part-time alongside finishing at university), you will join Barrenjoey's 2023 graduate program. This will give you the opportunity to build a valuable network of your peers as you navigate the first steps in your career.

To be hired into this role, no prior work experience in finance is required. We'll help you acquire all the domain knowledge you'll need to apply your technical skills in the fixed income markets.

There will be a structured development path, starting with assuming ownership of our pricing and risk assets. This will require working closely with our securities and derivatives traders, gaining a deep understanding of fixed income quantitative finance, and becoming an expert in Excel and VBA.

Your responsibilities will soon expand to building analytics products within our cutting-edge data science platform. You will leverage your acquired product knowledge to help traders improve portfolio management and salespeople generate compelling ideas for clients. In the process, you'll quickly gain experience with SQL, Python and other core constituents of the data scientist's toolkit.

This is an exciting opportunity to work within a highly experienced and diverse Fixed Income team as we continue to build out the business. If you're motivated by the chance to challenge yourself and make a flying start to your career in quantitative analytics, we'd love to hear from you!

About you

Technical Skills
- Problem solving
- Programming
- Mathematics
- Statistics
- Computing
- Data analysis

Interpersonal Skills
- Communication
- Collaboration
- Pragmatism
- Conscientiousness
- Humility
- Reliability

For more information about Barrenjoey, please visit our website.

Barrenjoey.com