



Challenge-seeking Mid-level developer for innovative Ag-Tech software house

Maia Technology is the supplier of data-driven livestock grazing management, based on proven regenerative agricultural science. We empower people to run profitable and ecologically responsible businesses, that give back to the land and to the people who work it.

We're looking for a Software Engineer experienced across either / both the front-end and server technologies to work remotely, into our Sydney-based operation from anywhere in Australia.

Minimum of 2+ years of experience on the server-side (Java/Kotlin) or 1+ years of front-end experience is required, preferably VueJS or desirably Angular / React / Flutter. A combination of experience in both front-end and server-side technologies is an advantage.

An opportunity to learn and grow with highly refined team practices, processes, and tools involving AWS, Docker, Gitlab for CI/CD, Scrum, Agile principles, BDD, TDD, DDD.

What you'll be doing:

- For farmers, you'll build a beautiful, intuitive and empowering interface for understanding and making important farm grazing decisions
- Develop reusable, flexible UI components
- Develop RESTful or GraphQL Web APIs using Spring with Java/Kotlin
- Work with our Product/UX team to imagine the visual and interaction patterns for our customers
- Own major parts of the system, designing and delivering quality, stable, scalable solutions
- Write clean, maintainable code that is suitable for continuous integration and deployment, following best practices and software guidelines
- Helping to drive the engineering rhythm and process of the team from planning, resource allocation, design, coding, deployment, and support
- Receiving guidance and mentoring from senior software engineers
- Collaborating as part of a cross-functional Agile team
- Owning the code that you and your team build, which means supporting, debugging, monitoring and alerting in production

What is important for you to bring along to us is:

- 3+ years of experience as a Mid Full Stack Developer

- A strong interest in usability and design aesthetics with experience in applying technology solutions to enhance UX
- Experience using and developing RESTful and/or GraphQL APIs.
- Experience or an interest in practicing Test Driven Development (TDD)
- Experience across some of our tech stack or similar (VueJS, JavaScript, TypeScript, HTML5, CSS, Spring, Hibernate, Java, SQL)
- Cloud experience preferably AWS yet desirable to have Azure, Google Cloud or similar
- Understanding of cross-browser compatibility issues and ways to work around them.
- Understanding of standards and techniques regarding web scalability, performance, and security
- Solid experience using code versioning tools e.g. Git (desirable GitLab).
- DevOps mindset involving CI/CD automation

What is nice to have, be interested in, or willing to learn:

- VueJS framework
- GraphQL API development
- Flutter on the Web
- Behaviour Driven Development (BDD) practice
- Domain Driven Design (DDD) practice using the Hexagonal design pattern
- Command Query Responsibility Segregation (CQRS) design pattern
- Event Sourcing design pattern

Expected Behaviours

- Excellent written and verbal communication skills with the ability to establish and grow positive relationships with non-technical stakeholders
- Driven & motivated
- Strong prioritisation skills
- Positive attitude and strong problem-solving skills to achieve tight deadlines
- A confident and collaborative approach
- Curiosity and joy in learning new things

If you have experience in a similar role, working in a fast-paced, rapid growth environment on a consumer product join us and help create the future of agritech!