



Full Stack Web App Developer Job Description

Company Background

Map of Ag is a global pioneer in agricultural analysis and modelling technology. We provide expert knowledge and insight to agriculture and food chain industries from our offices in the UK, Argentina and New Zealand.

Providing access to intelligently sourced data and information from farms, we enable businesses within the agriculture industry and food chain to maximise the impact of planning and decision-making.

We are a young and exciting technology company building a web-based platform for managing and using data in the agricultural sector.

Following a merger with Evidence Group at the end of 2018, we're now expanding our team to accelerate the development and integration of our products.

The Role

We are seeking a skilled and enthusiastic Full Stack Developer to join our team. The role will involve the development of frontend web applications and the implementation of the backend services to support them. As part of the team, you will have a crucial role in evolving our products and processes to ensure they meet the needs of our customers and users globally.

You will be involved in:

- Implementing new products and features; and help integrate common functionality of existing apps
- Translate user stories and wireframes into high-quality products across the backend and frontend
- Develop solutions that are scalable and configurable to meet our growing customer needs
- Develop reusable code for use across solutions; including internal tools to speed up development

Profile Sought

Required Technical Skills

- Experience developing bespoke web applications; role focuses on PHP7 and AngularJS/Angular
- Proficient in writing SOLID, Object Orientated code

- Experience implementing APIs and integrating with 3rd party services
- Excellent problem solving and analytical skills
- Experience with relational databases including MySQL
- Passion for writing clean, modular, reusable and maintainable code
- Familiarity with package management and automated builds; e.g. Composer, Gulp etc.
- Comfortable with code versioning tools and code reviews; we use Git

Desirable Technical Skills

- Experience with microservices and container technology
- Familiarity with other database technologies: NoSQL, Graph or Geospatial
- Some experience of profiling and optimisation to ensure application performance
- Bonus points for experience with Domain Driven Design, CQRS and Event Sourcing
- Bonus points for programming experience in C# or Python

Basic Skills

- Good communication skills and excellent command of English
- Work collaboratively with colleagues to solve problems
- Be organised, take the initiative and work effectively to meet deadlines
- Ability to work to a very high standard in demanding situations with tight deadlines
- Ability to work equally as well within a team and independently
- Bonus points if you have any experience in agriculture

Location

You would work from our company offices in Penrith. [CA11 9FF]

The position may involve some travel to other company offices and occasional client meetings.

Salary

Dependant on experience.

How to Apply?

If you're interested, please apply at <https://postmyjob.co.uk/job/full-stack-web-app-developer/>

