

# Agile Software Development Manager

#### **Overview**

Croptimistic Technology builds software for precision agriculture. With our market leading SWAT MAPS technology already commercialized, we are looking for a great software development manager to accelerate our growth. With exciting new technology in development and needed upgrades to our existing software, this role will be full of innovation. Croptimistic recently received Series-A venture capital funding and we are looking to expand our existing team. In this position you will help us build out our development team, processes, and culture.

## **Duties**

In this new role you must collaborate with the lead architect, development team, and company executives to determine the software's technical direction, system design, and implementation plan. You will manage day-to-day activities of the software team to ensure each project remains on schedule and on budget. You will create, maintain, and track project plans and schedules, cost estimates and Risk/Issue logs throughout the life of the project. Providing routine status reports to clients and management is crucial.

You will be involved with grooming the product backlog and ensuring that features are properly scoped. You must also offer leadership, guidance and motivation to developers and programmers while resolving internal conflicts. Other common tasks include allocating company resources, conducting software team meetings, troubleshooting technical issues, and facilitating the deployment of software upgrades.

Our SWAT MAPS products are built for Windows desktop, iOS, Android, and Web. Experience with C#, .Net, Databases, and Cloud Services would be an asset.

At Croptimistic we have a diverse team including agronomic experts who use our technology daily in field. This role will be tasked with being the liaison between our users and the development team and will involve capturing feedback, feature updates, new ideas, and generating usable scopes for the development team to execute on. You don't need to be an expert in agronomy. Strong communication and attention to details when capturing new scopes will go a long way.

## Qualifications

# Required:

- 2+ years' experience managing developer teams with Agile/Scrum
- Experience with complex, enterprise-level software development.

#### Preferred:

- PMP or Agile Scrum Master Certification
- 5+ years software development in .NET.
- Background in Agriculture, not necessary but an asset.

## Location

Kelowna BC, (Temporarily Remote)