



**Job Title:** Software Developer – VB.NET / WPF

### **Why Arcstone?**

Arcstone is a fast-growing startup whose mission is to accelerate the digitization of the global supply chain, starting by bringing the manufacturing industry into Industry 4.0 and beyond.

Our vision is to enable a world where products are made sustainably faster, better and cheaper with our software as the backbone to make this happen.

Imagine scanning a product in a store and being able to trace the entire history of how it was made. What materials were used? Where did they come from? How much electricity and water did it consume? How did it impact the world?

With this information at our fingertips, there will no longer be any excuse for irresponsibly made products that are bad for the earth. Consumers will be empowered to bring about the change they want to see in the world and secure a better future for generations to come.

With your help, we can make this a reality.

### **How will we achieve this?**

Arcstone is at the forefront of helping manufacturers gain better visibility and optimization of their production processes through digitization. Our flagship product, a cutting-edge manufacturing execution system (MES), enables manufacturers to respond faster and better to customer needs.

By helping our clients reach their maximum potential through our software solutions, we are simultaneously building the critical foundation for the data-driven manufacturing ecosystem that will make our vision a reality.

### **Where are we now?**

Arcstone has worked with numerous companies globally, from large MNCs to small MNEs and successfully transformed their production operations into the new age of digitalization. In addition, Arcstone has partnered the globally recognized Top 3 consulting firms, leading systems integrators, and industrial hardware and automation companies to continue to expand our presence and reach.

Arcstone has recently completed a new round of venture capital funding with existing and new investors who believe in our vision, including Wavemaker Partners, Enterprise Singapore, 500 Startups, Global Brain, and Aletra Capital Partners. We are accelerating towards the next phase of our mission and are looking for talented individuals to join our dynamic, collaborative and passionate team.

### **What will be your role?**

In order to provide the best possible solutions to our clients, Arcstone requires exceptional talent ever ready to assume key roles in meeting our client's varied manufacturing needs. We are looking for talented problems solvers that can not only bring creative and practical solutions, but also ones that are always passionate to learn on the job.

As a Software Developer, you will be working with a talented team in creating customized software solutions for our clients. You will be directly responsible for the development of new modules and

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features directly related to the manufacturing shop floor and any of the necessary functions as required by existing, new or internally designed features and modules.

You will also be client facing to perform fact finding and interviews to ensure that Arcstone is always developing on the cutting edge of features to be used across different manufacturing facilities regardless of the industry. In addition to new client work, you will also be involved in the research and development of the company as we are currently in the process of developing ground-breaking work on the utilization of machine learning and artificial intelligence for the manufacturing industry.

### **What will be your area of focus?**

- Devise and develop software solutions to solve present and potential manufacturing problems utilizing the some of the world's most advanced IoT sensors and tools
- Liaise with our engineers to iterate constantly and maximize value for the customer, always.
- Work with a global team to solve some of world's most complex manufacturing problems and to coordinate, develop and integrate solutions that have a direct impact on the manufacturing floor
- Research and propose the right technologies and architecture for new projects
- Perform work requests for software changes and enhancements
- Relentlessly and swiftly execute on deliverables with precision and good judgment

### **What are the requirements of the job?**

- BA/BS from a globally recognized university. We are looking for folks who have succeeded academically and professionally at the highest levels.
- 2 – 5 years of software development experience, ideally in enterprise software companies
- Strong professional experience in WPF and VB.NET/C#
- Deep understanding of OOP, SOLID principles and Design Patterns
- Experience working in ASP.NET MVC, WCF, and SQL Server
- Experience working with Entity Framework
- Knowledge of DevExpress is a plus
- Comfort with ambiguity, uncertainty, and a dynamic business landscape; flexible with no 9 to 5 mentality
- Self-motivated and driven to excel and deliver, able to handle stress with a positive attitude

### **The Right Fit:**

We at Arcstone are extremely passionate about the product, the service we provide for our customers, and the transformation we are making in the manufacturing industry. We are looking for people who can bring that same level of passion and zeal for our mission.

Our core belief is to hire the right person for the company, and that means looking for someone with truly amazing potential and can grow along with the rest of the company.

Do carefully consider the requirements before submitting your application.

We look forward to hearing from you!

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