



### Job Description

<b>Job Title</b>	Senior Software Programmer
<b>Department</b>	Marketing – Selection Programs and Electronic Catalogs
<b>Reporting Manager</b>	SPEC administration department Manager
<b>Company</b>	Dunham-Bush Industries Sdn Bhd
<b>Location</b>	Kajang, Malaysia
<b>Date Updated</b>	12 Jan 2021

#### **General Summary:**

Senior Software engineering position in the design and development of the software for HVAC systems. The incumbent should be able to apply principles and techniques of object oriented software engineering to design, develop and test software systems. Works with other technical staff and customers to develop corporate applications and keep them running smoothly. This includes designing and implementing new programs and integrating these programs with existing applications. Advanced competency in object-oriented development language, such as Java is required.

We will be looking to design equipment utilizing various components such as compressors, heat exchangers and air movement devices and the performance of these items will need to be defined in a manner that allows their performance to be balance against each other at various conditions. While knowledge of HVAC system may be helpful, knowledge of how the component used in HVAC systems perform and relate to each other will be a definite advantage.

#### **Principal responsibilities:**

1. Help in identify and troubleshoot software Bugs.
2. Enhance software functionality
3. Take part in SDLC
4. Provide software guidance/training to users.
5. Provide remote assistance/support to users.
6. User directory maintenance.

#### **Requirements:**

1. Degree in related field, preferably in Computer Science
2. Good understanding in object oriented programming.
3. Experience to work with Apache, tomcat server for web programming
4. Ability to prioritize work, independent and be proactive.