

## Software Engineer in Cleveland, QLD

**Vertex CAD/PDM Systems Pty Ltd** is a subsidiary of the Vertex Systems which is a leading supplier of innovative 3D design software for the worldwide market. Since the release of Vertex in 1977 it has provided "solutions with a commitment." We help the customer streamline their operation by providing a 'hands-on' approach.

### Job Description:

Vertex Software Engineer will participate in the full software development lifecycle (requirements gathering, specifications, design, implementation, debugging and maintenance) using Visual C++ and Vertex Application Development Tools. The successful candidate will have a background in Software development and possess mathematical and analytical problem-solving skills. The ideal candidate will also have a good knowledge of different house building systems (Timber frame, Steel frame etc).

The role will require some travel to the group Headquarters in Finland. Local travel within Australia will also be required as well as travel within New Zealand and Asia. Full Vertex software training will be given.

### Responsibilities:

- Adjust and develop customized system implementations using C++, application development tools and databases.
- Develop a good understanding of customer requirements and their operational processes.
- Follow and manage problem resolutions from initial report to completion
- Provide technical support to users of Vertex CAD and product data management software by telephone, email and on-site.
- Software testing, research, and issue solving
- Conduct advanced user training
- Ability to manage your own time and actions, and to execute project completion for customer satisfaction.

### Qualifications:

- Education - BS or higher in Computer Science or Software Development
- Skills - Visual C++, Visual Basic, Object Oriented Programming, OpenGL
- Good knowledge of residential and light commercial building industry
- Troubleshooting and problem-solving skills with the ability to interpret technical questions
- Ability to multitask and prioritize workload
- Ability to work in a team environment as well as independently with minimal supervision
- Must be able to work in fast paced, demanding client environments

**Location:** Main location will be our office in Cleveland, QLD. Own car will be needed.

Please send your resume and cover letter with expected salary to:  
[info@vertexasystems.com](mailto:info@vertexasystems.com) / Title: Software Engineer