

### Intern Requirement

|                                   |  |
|-----------------------------------|--|
| No. of students required          | 1  |
| Preferred Discipline              | <ul style="list-style-type: none"><li>• Computer Science</li><li>• Information Systems</li></ul>   |
| Prerequisites/<br>Skills Required | <ul style="list-style-type: none"><li>• .NET programming</li><li>• Experience with Microsoft Surface programming would be an added advantage</li></ul> |

### Project Details

|                                   |  |
|-----------------------------------|--|
| Title                             | Natural User Interface with Microsoft Surface 2.0  |
| Overview/Background               | <ul style="list-style-type: none"><li>• Touch interfaces changing human computer interactions</li><li>• Prevalence of touch interfaces in the consumer market</li><li>• Changing expectations of users to have touch interfaces at work</li></ul>  |
| Objectives/Scope/<br>Deliverables | <ul style="list-style-type: none"><li>• Evaluate ease of development on the MS Surface 2.0 SDK by developing a simple proof-of-concept project</li><li>• Evaluate availability of commercial-off-the-shelf software for MS Surface 2.0 suitable for the Enterprise</li><li>• Explore possibility of enhancing existing software with MS Surface multi-touch capabilities</li></ul> |
| Project Duration                  | 2-4 months   |