|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CGPA** | **Communication** | **Aptitude** | **Programming Skill** | **Job Offered** |
| High | Good | High | Good | Yes |
| Medium | Good | High | Good | Yes |
| Low | Bad | Low | Good | No |
| Low | Good | Low | Bad | No |
| High | Good | High | Bad | Yes |
| High | Good | High | Good | Yes |
| Medium | Bad | Low | Bad | No |
| Medium | Bad | Low | Good | No |
| High | Bad | High | Good | Yes |
| Medium | Good | High | Good | Yes |
| Low | Bad | High | Bad | No |
| Low | Bad | High | Bad | No |
| Medium | Good | High | Bad | Yes |
| Low | Good | Low | Good | No |
| High | Bad | Low | Bad | No |
| Medium | Bad | High | Good | No |
| High | Bad | Low | Bad | No |
| Medium | Good | High | Bad | Yes |

Build a decision Tree for the above scenario to decide whether astudent for given parameter values will be able to get the job or not