INFM737–Project Management:
Experience as Consultant Project Manager

Student: Rajesh Kumar Gnanasekaran | Professor: Dr. Kathy Weaver

<table>
<thead>
<tr>
<th>Projects Handled</th>
<th>Client Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sensor Twitter Feeds</td>
<td>Army Research Laboratory</td>
</tr>
<tr>
<td>Jenkins Integration for Cloud Services QA</td>
<td>Mozilla Corporation</td>
</tr>
<tr>
<td>Purple Line Corridor Dashboard</td>
<td>National Center for Smart Growth</td>
</tr>
<tr>
<td>Data (Library Reports) Visualization (2 Projects)</td>
<td>The Universities at Shady Grove (USG Shannon and Michael Priddy Library</td>
</tr>
<tr>
<td>Business Analysis for Compact Learning Object</td>
<td>National Foreign Language Center</td>
</tr>
</tbody>
</table>

**Successes:**
1. Learned various aspects of technically diverse projects through self-learning
2. Through weekly project update meetings with students, kept well informed about the status.
3. Worked with students to avoid major delays in the project.

**Challenges:**
1. Lack of sufficient technical knowledge involved with all the projects.
2. Manage time to meet with students, to develop technical expertise amidst overwhelming information overload.
3. Implement PM skills learned during course on real world projects.

**Takeaways:**
1. Understood how to handle projects involving people from diverse cultures, technical background, location.
2. Learned to manage time effectively and to organize documents for easy access by using tools like Google drive, docs, sheets, etc.

**Things to improve:**
1. Understand technical concepts quick and deep related to the projects.
2. Set up periodic evaluation meetings with team members to measure their performance and to receive feedback on improving myself.
3. Learn about when not to communicate with team members and give them the space to work.

**Skills Used:**
1. Project Management tools – MS Project, Gantt Chart, etc.
2. Document management tools – Google drive, Box, etc.
3. Communication tools – Hangouts, Skype, etc.

**Skills to gain:**
1. Complete PMI – ACP certification
2. Attend Agile meetings as a Scrum master to understand modern PM methods
3. Develop business acumen about the Organizations working for to better understand business user problems.