Robert Morris University – ACM Chapter
Application for <u>Chapter Excellence Award</u> (Outstanding Chapter Activities)

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Brief Description:
The Robert Morris University – ACM Chapter is a student club led by the chapter officers and mentored by a faculty sponsor. The chapter is dedicated to serving the University's student population who are interested in the software discipline. RMU-ACM recruits members, and identifies and organizes activities. Chapter members are given opportunities to propose activities and in many cases to successfully lead them. Through the activities conducted by the chapter, students not only gain knowledge on software processes and technologies but also on event organizations. RMU-ACM hosts several different workshops, including but not limited to Python, C#/Unity, and Android workshops. The club also helps to put together recreational activities for its members such as movie nights and laser tag. In addition chapter members attend talk programs organized by the industry and volunteer their time to community work.

Student Numbers:
Software Engineering enrollment: 98
Number of Students in the chapter: 31

Essay in Page 2

Essay - Outstanding Chapter Activities (496 words)

RMU-ACM is the chapter of Association of Computing Machinery at Robert Morris University. When the chapter met early in the Fall 2015 semester, we did not know how many activities we would successfully organize. In the 2015-2016 academic year, we have organized a total of 22 activities with the exception of the Mylan Hackathon (activity held in Pittsburgh, PA). Our activities have included educational, challenges, endorsements, and entertainment type of events. Many of our activities have had great turnouts that have helped us to fund the rest of our activities. With the budget carried over from the previous year as well as the money that we collected from event participants we were able to fund most of our events.

Out of our 22 events, we have had 14 educational activities which included workshops on programming languages such as Python, PSoC, C#/Unity3D, and Android Studio. Also, we have had workshops on Fast Typing, Personal Security, and Software Testing. All of these activities had a participation charge of 5 to 10 dollars and in total had 174 participants. These workshops were considered a successful because there were so many people that participated and we felt that people walked out of the workshop with more knowledge of programming languages that are not part of the university curriculum. Students who completed the workshops were given certification of participation. Other than the workshops, we have had seminars by companies that came to speak to the students about their company, and held a presentation. These companies included LunaMetrics, Wombat, Pittsburgh Technology Council, and Highmark Health Solutions. In total, there were 115 people that were able to gain more knowledge about future internships, jobs, and to learn more about a company that they might have been interested to know more about.

Other than educational activities, we also held entertainment events. These included a Fright Farm Trip, Laser Tag, Movie Night, Hang Out with RMU-ACM, and a trip to Google - Pittsburgh. These events included everyone on campus that signed up to join us, as well as fellow engineering students for the Google trip. These events were funded by our budget as well as the small fee that was charged to buy the supplies needed to make the activity a success. We also had great turn outs for these events, in average 20 students. We see these events as successes just as much as the educational ones because we weren't a very well-known club at RMU and we were able to get our fellow peers to see who we were through all these activities.

We have had plenty of activities over this last year, and we consider them all a success because we were able to fund them, get our club name out there, broaden our knowledge in the technology field, and gain more members in the process. Our chapter has been the most successful yet and we are very proud to be a part of an amazing club here at Robert Morris University.