Mark McGrotty

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OBJECTIVE:

- A position in computer programming or support

RELATED SKILLS:

- Vast knowledge of consumer electronics
- 5 years experience in repairing and building computers
- Programming experience C/C#/C++/Java
- Familiar with Agile software development, specifically Scrum
- General knowledge of audio and lighting for theater and events

PERSONAL ATTRIBUTES:

- Can work well independently and with others
- Strong passion about electronics
- Creative and innovative
- Always up to date on electronics

EDUCATION:

- B.S. Computer Science
  University of Massachusetts, Lowell, MA
  Graduating 2016

COMPUTER SCIENCE RELATED COURSEWORK:

- Computing I, II, and III (ANSI C, Data Structures and OOP)
- ID tech camp (C++)

EMPLOYMENT:

- Stage Hand, J Everett Collins Center for the Preforming Arts 2009-2011
  - Running Crew which involved moving or removing set pieces between or during scenes
  - Ropes which changing the backdrops between scenes
  - Sound board operator for music and the actors
  - Set Construction

EXTRACURRICULARS:

- Tae Kwon Do
- Andover High School T.V. Crew
- Andover High School Gymnastics (Varsity)

PERONAL PROJECTS:

- PlayStation 2, Wii, Xbox and Xbox 360 Repairs and modifications
- Home theater setup
- Maintained a personal server for Source games (ie. Counter Strike and Garry's Mod), Minecraft and Ventrilo and Storage

MISC:

- I have been doing general house maintenance for friends and family as work since I finished up school. It includes painting, setting up electronics such as routers, printers, etc., garden work and anything else I could find.
- Shadowed at Amcom Software to learn important work skills such as project management, customer support, product assurance, and software development. Shadowing involved working with employees, attending SCRUM meetings and listening to calls made to support.