



## Amanda Fletcher

Amanda Fletcher is the help desk support specialist for The Division of Educational Technology at Butler County Community College (BC3). She has earned two associate degrees in computer information systems at BC3 and is working toward a bachelor's degree in information systems with a minor in business management from La Roche University. Ms. Fletcher has completed an array of technology-based projects for the communities of Butler and McCandless, including website development, database design and development, and consulting work in computer support and repair. Ms. Fletcher has attained numerous professional certificates in the technology field and is currently working to renew her CompTIA A+ certification by completing the CertMaster CE A+.

### Honors in Information Systems

*Combating the Growing Issues of Social Isolation, Anxiety and Avoidance that Social Media Misuse and Reliance has Fostered in Society*

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Humans, by their nature, are social creatures and constantly are refining their methods of communicating with their neighbors both near and far. Communication that began with the earliest cave drawings, transformed with the invention of moveable type and the printing press, then transformed again with the advent of the telephone. Society now finds itself in the social media era, which has profoundly impacted the human experience; this impact, however, has not been completely positive. This research discusses the negative aspects of social media and illustrates a need for and solution to the growing problem of social isolation, anxiety, and avoidance that social media misuse has contributed to society. Both gender groups of verifying age were considered in this research. A solution to this problem is proffered in the form of a slimline social media application. In addition to addressing the negative aspects of social media, this application also will reduce global pollution and address the growing e-waste problem in foreign and third-world countries whose global readiness and infrastructure play a key role in understanding current and future advancements countries are making that directly affect implementation of the proposed solution.

