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There are numerous benefits for both students and faculty who get involved in undergraduate research. Working with students to discover new knowledge, apply theory in the classroom into an application, and publish a paper is effective in helping individuals think analytically, question critically, and find the enduring joy of inquiry. For the faculty, it is an excellent opportunity to publish a paper. Research work can also be beneficial in book chapters, industry reports, etc.

Research experience allows undergraduate students to understand classwork better, balance collaborative and individual work, determine an area of interest, and jump-start their careers as researchers. Through exposure to research as undergraduates, many students discover their passion for research and continue to graduate studies and faculty positions (Christopher & Braden, 2013).

In this presentation, I will briefly discuss some of my research work, including how I started my research with students, how hard it was initially, and how I overcame the difficulties to achieve our target. I have some papers that were published as a result of working with students. I will be discussing some of the work I have already done and some of my future research. (Received September 22, 2021)