



# SOFTWARE ENGINEERING

Keiser University's Bachelor of Science in Software Engineering relates to the conceptualization, design, implementation, deployment, and maintenance of software solutions (software development life cycle). At its core, the program seeks to provide the theoretical fundamentals of software development coupled with an appreciation and understanding of practical aspects and competencies required by industry.

## Skills you will develop

- Precision to identify, formulate, and solve software engineering problems using the software development life cycle (SDLC)
- Proficiency in networking, algorithms, coding using object-oriented programming, operating systems, cloud computing, and front/back-end applications
- Accuracy in validating and verifying the user requirements in software applications.
- Understanding of microprocessor technology.