**Besker Telisma**

**CS499**

**Professional Self-Assessment**

Completing my Computer Science program and building this ePortfolio are two of the most enriching experiences that helped me crystallize my strengths, refine my professional goals, and get ready for a successful tech career. The foundational skills were cognized through certain instrumental degree courses that showed me the practical applications of concepts for shaping my understanding of the field. I developed the skill of graphical representation-learning how to visually organize complex information into effective, accessible, and informative ways. This makes presenting data one of my strengths, enhancing communication with both technical and non-technical stakeholders. In this respect, I advanced my technical writing abilities, allowing me to document complex solutions in clear and concise language, a very important skill when collaborating with stakeholders or contributing to team projects.

Working in teams or solving a number of problems with classmates practically helped me in several classes to get necessary experience of working in a team and to develop one's own approach to solving problems in collaboration. Later, it helped me to take other people's strengths, share constructive feedback, and combine diverse perspectives into an effective solution. This class really helped me enhance my capabilities in designing scalable applications and using data structures and algorithms for efficient performance. Throughout the curriculum, security principles have been baked in to provide emphasis on injury with regard to protecting data and designing secure systems. Database class further rooted my skills in database management by helping me understand complex architectures of databases and techniques for their optimization. These experiences combined have equipped me with a skill set that I am confident to apply in the most appropriate situations for maximum effect.

The combination of technical and soft competencies is reflected in my portfolio artifacts, which are reflections of projects in data visualization, secure application development, and efficient database management. Each one of those artifacts has a solution that I have applied from building user-friendly dashboards to developing secure data-driven applications. Aggregated, these projects create a seamless reflection of my potential, from full-stack development capability and commitment to quality to readiness for contribution in creating innovative software solutions. This portfolio stands as testimony to my technical capability, problem-solving skills, and commitment to professional growth, making me a holistic candidate prepared to excel in the field of computer science.