

## Vision Statement

For computer science students, tutors, and professors who need a centralized portal for tutoring needs and analysis, Beyond the Tutor is an information system that will provide online tools for students, a modernized system for tutors, and data analysis for professors. The system will display real-time tutoring availability; allow students to schedule appointments; provide an interactive interface for online sessions; use sessions data to update tutor time sheets; provide useful information to professors including predictive analytics; allow professors to request grading assistance efficiently; and consolidate additional student resources into one location. This system will improve computer science tutoring and return better student performance results. Unlike the current outdated tutoring system, our product will provide a state-of-the-art resource for the Computer Science Department.