

October 22, 2018

To whom it may concern:

It is my great pleasure to serve as a reference for Sai Keerthi TSUNDUPALLI.

Ms. Tsundupalli was my research assistant for two semesters, Summer 2018 and Fall 2018. She worked as a member of a team producing a prototype of an intelligent tutoring system, an AI-based system that used Python with SQL in the Django framework to conduct an interactive session with a C++ student. In addition to knowledge of Python, C++, SQL and the Django framework, this project required learning about intelligent interactive systems, working as a member of a team and meeting specifications and deadlines.

This project required understanding the business case for the system, designing the databases and implementing the logic in Python. In addition, extensive time and precision was required to build content for the databases. I appreciated that Ms. Tsundupalli regularly used skills from her coursework and internship to assist me in my research.

Ms. Tsundupalli is friendly and organized and has excellent self-management skills. I can recommend her both as an employee and as a member of a team. She has good skills in analysis and design, programming and user contact.

Please feel free to contact me for any additional information required.

Reva Freedman, Ph.D. Associate Professor Department of Computer Science Northern Illinois University DeKalb, IL 60115

rfreedman@niu.edu 815-793-5127 (personal cell number)