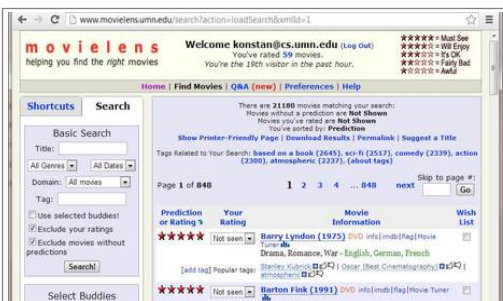


JANUARY 07, 2014

Statement of Accomplishment

WILLIAM MILLER

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF MINNESOTA'S ONLINE OFFERING OF



Introduction to Recommender Systems

This graduate course covers a broad set of topics on recommender algorithms (non-personalized; content-based; user-user, item-item, and matrix-factorization collaborative), evaluation, data, and user experience and design. Distinction includes extensive programming.

DISTINGUISHED MCKNIGHT PROFESSOR AND
DISTINGUISHED UNIVERSITY TEACHING PROFESSOR
ASSOCIATE DEPARTMENT HEAD
DEPARTMENT OF COMPUTER SCIENCE AND
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INSTRUCTOR

THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF MINNESOTA. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF MINNESOTA IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF MINNESOTA GRADE; IT DOES NOT CONFER UNIVERSITY OF MINNESOTA CREDIT; IT DOES NOT CONFER A UNIVERSITY OF MINNESOTA DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.