## FROM JOURNALIST TO CODER: THE RISE OF JOURNALIST-PROGRAMMERS

Yang Sun

David Herzog, Project Supervisor

## ABSTRACT

This research examines how traditional journalists transitioned into journalistprogrammers. The researcher conducted semi-structured interviews of nine journalistprogrammers. The research identified three key findings: Traditional journalists who made the transition to a journalist-programmer said that the desire to create distinctive works of journalism that required programming was their primary motivation. They learned how to program by working on journalism projects for their newsrooms or themselves. They all relied on other journalist-programmers, who already made the transition, and journalism communities to learn their craft.