JAMES G. MOORE

2625 North Clark Street Apt 407, Chicago, IL 60614 jgmoor44@gmail.com 319-329-8170

WORK EXPERIENCE

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 LOYOLA UNIVERSITY CHICAGO, Graduate Assistant, Dept. of Statistics; Developed new sequential analysis, methodology, and software. Presented at LUC Weekend of Excellence and ASA Conference. 	Aug., 2017 - Present	
 VIZIENT INC., Summer Internship Program, Chicago, IL; Streamlined data I/O for performance improvement projects. Constructed a process to capture value metrics across 25 project sources. 	June 2018 – Aug., 2018	
 GHEKO HEALTH, CTO & Co-Founder, Iowa City, IA; Articulated business model to raise thousands of dollars in funding. Produced patent application and managed proprietary information. 	May, 2017 – June, 2018	
 UNIVERSITY OF IOWA, Student Ambassador, College of Engineering; Recruited prospective students to the College of Engineering. Facilitated academic retention of first-year engineering students. 	May, 2015–May, 2017	
 VIDA DIAGNOSTICS INC., Precision Analyst, Coralville, IA; Regulated quality assurance on hundreds of DICOM files. 	Jan., 2016 – Aug., 2016	

EDUCATION

MASTER OF SCIENCE IN APPLIED STATISTICS Loyola University of Chicago, Graduate College, Chicago, IL	Dec., 2018 GPA: 3.95
BACHERLOR OF SCIENCE BIOMEDICAL ENGINEERING	May, 2017
The University of Iowa, College of Engineering, Iowa City, IA	GPA: 3.55
Minor Psychology: Computer Science	

SKILLS AND TECHNICAL ATTRIBUTES

PROGRAMMING LANGUAGES:

• R, SAS, VBA, Java, SQL, C++, C, Python, MATLAB, SPSS, and Simulink.

• Generated and delivered data to clients to meet contractual deadlines.

ADVANCED COURSEWORK IN:

- Predictive Modelling, Simulation, and Data Visualization; Experimental Design/Analysis.
- Advanced BioSystem Design/Analysis; Diagnostic Medical Imaging; Biological Data Acquisition.

AWARDS AND ORGANIZATIONS

2017 and 2018 Merit and Research Scholarship – Loyola University Chicago 2018 Summer Intern Scholarship – Vizient Inc.

Inaugural Chicago Residency Cohort – Future Founders

Nile C. Kinnick Memorial Scholarship - Phi Kappa Psi Fraternity

Iowa Medical Innovations Group - University of Iowa