RYAN DONGHYUN JEON

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EDUCATION

Bowling Green State University

August 2020 - Present

Graduation: August 2017

Graduation: May 2012

Ph.D. in Data Science

University of Illinois at Urbana-Champaign

Master of Science in Technology Management

State University of New York at Fredonia

Bachelor of Science in Computer Information Systems Bachelor of Science in Sound Recording Technology

PROFESSIONAL & PROJECT EXPERIENCE

University of Illinois at Urbana-Champaign

Champaign, IL

Data Management Analyst

May 2020 - August 2020

- Developed an application to visualize the involvement for multiple online learning courses with 300+ students
- Collected and converted activity data into usable information using Zoom and Kaltura API calls with Python
- Engaged in the client-facing by arranging weekly project meetings for the requirements and usability issues

Web Application Developer

August 2016 - May 2020

- Developed a management application that manages physical access and authority of persons to spaces and inventory
- Involved in a frontend development for a portfolio application that automatically collects and displays students' data
- Designed visual prototypes using Adobe XD to provide product design and workflow using basic examples

IT Analyst

July 2018 - September 2019

- Analyzed functional and performance issues associated with the use of technology and implement corrective actions
- Troubleshoot and resolved advanced issues with supporting software and hardware, including SAP and Salesforce

Business Intelligence Group (Univ. of Illinois)

Champaign, IL

Senior Project Manager

January 2019 - December 2019

- Supervised project managers by determining methods and procedures for resolving end-to-end technical solutions
- Lead and coached training workshops on business skills, slide decks, and provided mentorship to 50+ consultants
- Orchestrated team members on and off boarding and contributed to planning and prioritization for each semester

Project Manager

January 2017 - January 2019

- Executed 6 different market entry strategy projects staffed by 5 to7 consultants, with 3 same companies for 2 years
- Identified marketing bottleneck for manufacturing startup companies and implemented actions and provided advertising platforms to increase the revenue by 80%

Business Strategy Consultant

August 2016 - January 2017

- Provided US entry strategy using industry and competitor analysis for a Swedish SaaS company with 100 employees
- Presented weekly achievements, action items and received feedbacks at the weekly online meetings with the client

Printrans Ltd. (SaaS Startup Company)

Seoul, South Korea

Product Manager

- September 2014 June 2016
- Managed application development with NLP which collected multiple language data for the automatic translation
- Lead showcase, and liaison with 500+ stakeholders, entrepreneurs, and customers at the Venture Capital Conference
- Reviewed the web development process at meetings using agile practices, delivering new functions at each iteration

DATA COURSES (BGSU)

- CS7300: Unsupervised learning
- CS6010: Data Science Programming (Python)
- STAT6440: Data Mining (R)
- MATH 6410/6420: Probability Theory
- CS6260: Data Visualization
- MATH7570: Linear Stat Inference
- MATH6570: Statistical Computing
- DATA7770: Data Science Exploration

TECHNICAL SKILLS

- Research and Analytics
- Project Management
- Artificial Intelligence
- Tableau
- Python
- **Machine Learning**
- Software Development
- UI & UX Design
- Prototype building
- Node.JS
- React.js
- MySQL