

# MATTHEW OWENS

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## EDUCATION

MOORE SCHOOL OF BUSINESS, University of South Carolina Columbia, SC  
**Bachelor of Science, Business Administration** May 2021  
**Majors:** International Business, Operations & Supply Chain Management  
**Minor:** Data Science, Chinese  
**Certificates:** Lean Six Sigma Green Belt, SAP Production Planning Certificate, HSK 5 Exam

CHINESE UNIVERSITY OF HONG KONG CUHK, Hong Kong  
International Business and Chinese Enterprise Cohort – Cohort Leader June 2018 – August 2019

**LANGUAGES**      English: Native      Mandarin: HSK 5 (Business fluent)      Cantonese: Beginner

**TECHNOLOGIES**    Python (Pandas, Scikit, NumPy, BS4), SQL, R, Tableau, Excel, SAP PP, Visio, PowerPoint

## PROFESSIONAL EXPERIENCE

Capgemini America • **Staff Consultant, Chicago IL** October 2021

- Led meetings with key stakeholders for projects located in over 40 countries, created reports for presentation to account VPs
- Automated weekly tracking of KPIs through the use of Excel macros saving an estimated 10 hours of work each week for the team, worked on web-based Power BI dashboards for real-time project reporting of 200+ active projects

Darla Moore School of Business • **Undergraduate Research Assistant, Columbia SC** March 2021 – May 2021

- Wrote and tested a Python bot to automatically scrape data from high volume social media posts to test the efficacy of brands' use of targeted marketing towards minority groups
- Utilized Python (BS4, Selenium, Pandas), HTML, and Excel to deliver easy to analyze datasets containing thousands of data points for use by professors and graduate students
- Saved an estimated 120 hours of work through automated web scraping, which previously required two graduate students to manually complete

FN America • **Lean Technician Intern, Columbia SC** May 2020 – December 2020

- Led a supply chain team in implementation of a lean material reduction and process optimization project, while also working closely with the sales and operations team to manage reorder points for a product line with over 100 products
- Researched and pitched a redesign of the layout of assembly and inventory storage areas to top executives, with large estimated reduction in changeover time and non-value added time for operators
- Directly managed and implemented reorder points for \$3.4M worth of inventory, helping to greatly reduce the likelihood of stock-outs for the product line

UofSC Operations and Supply Chain Center • **Consulting Analyst, Columbia SC** January 2020 – May 2020

- Improved client's current performance by reducing inventory and non-value added time, through employing a more continuous flow of materials and information within the assembly production line
- Improved internal logistics through Plan for Every Part (PFEP), Kanban configuration, production reporting, replenishment signals, and shipping confirmation. With estimated short-term savings of approximately \$352,771, and reduction in inventory by 37% (valued at \$1.7M)