

Tyler Brown

Data Analyst

Summary

A skilled analyst, experienced in solving data problems and statistical modeling, who synthesizes information to tell a story that contributes value.

Experience

- 2014–Present **Senior Research Data Analyst**, *GreenZone Solutions, Inc.*, Boston, MA.
Assist the U.S. Army with contract procurement
Detailed achievements:
- SQL database skills
 - Partner with government personnel to reconcile \$75 billion in contract allocations with over \$1.5 billion in contract modifications using SQL database skills in Microsoft Access; among other data projects.
 - Prepared and administered tasks for higher U.S. Army headquarters, and Business Management Team
 - Partner with government team members to produce organizational analytics.
- 2013–Present **Analyst**, *Evolution Enterprises, Inc.*, Natick, MA.
Assist the U.S. Army with contract procurement
Detailed achievements:
- SQL database skills
 - Partner with government personnel to reconcile \$75 billion in contract allocations with over \$1.5 billion in contract modifications using SQL database skills in Microsoft Access; among other data projects.
 - Prepared and administered tasks for higher U.S. Army headquarters, and Business Management Team
 - Partner with government team members to produce organizational analytics.
- 2010–2012 **Research & Teaching Assistant**, *Binghamton University-SUNY*, Binghamton, NY.
Assist Professors with research and teaching
Detailed achievements:
- Wrote a computer program when hand-coding had previously limited the scope of research. The program parsed all individual campaign contributions from 1990-2010; recorded by the Federal Election Commission. Final dataset consisted of only employees for 20 retail companies.
 - Students improved their learning of abstract, game theoretic, concepts when I demonstrated how those concepts could be applied to material they found relatable.

Education

- 2010–2012 **MA-Political Science**, *Binghamton University-SUNY*, Binghamton, NY.
Ranked in the top 20 by the 2010 NRC Study, and 19th in the world by the Hix study
- 2006–2010 **BA-Political Science**, *Franklin Pierce University*, Rindge, NH.
Pi Sigma Alpha Member- The National Political Science Honor Society

349 Linwood Ave – Newton, MA 02460
+1 (603) 321 3097 • ✉ tylers.pile@gmail.com • 🌐 [tbonza](#)