

Ben Pfeffer

ben.pfeffer@outlook.com, Atlanta GA

SEE MY WORK: <https://ben-pfeffer.github.io>

- Experience with R, Python, SAS, and SQL
- Data wrangling, visualization, and analysis
- Data science programming and model building, machine learning algorithms
- Precise, effective communication regardless of statistical expertise

EDUCATION

North Carolina State University

Masters in Statistics

Raleigh, NC

August 2018 - May 2020

- Statistical Analysis, A/B testing, Regression
- Experimental Design, Bayesian learning, Time Series Analysis

Davidson College

Bachelor of Science, Mathematics, Minor in Music
Cum Laude

Davidson, NC

August 2011 - May 2015

WORK EXPERIENCE

CompostNow, Inc

Soil Slinger

Atlanta, GA

February 2019 - February 2020

- Consult with management to optimize growth efforts by building demographic statistical model
- Develop and systematize operational workflows for efficiency and scalability
- Implement and execute appropriate productivity tracking measures
- Perform daily operational tasks, ensuring cleanliness and organization of large-scale composting operation

Rehab Builders, Inc

Assistant Superintendent and Project Engineer

Winston Salem, NC

December 2016 - May 2018

- Manage the adaptive reuse of historic furniture factory into 139 affordable housing units
- Ensure seamless communication between owner, architects, engineers, coworkers, and subcontractors
- Maintain project schedule and profitability through daily operations
- Track and report actual vs. expected progress & spending
- Develop cost projections; predict potential cost overruns and modify workflows appropriately
- Track all hourly labor and materials used, verify invoices

Rehab Builders, Inc

Estimator

Winston Salem, NC

June 2016 - December 2016

- Audit estimation process for completed jobs; analyze estimation department's past performance
- Build detailed line item budgets for multifamily projects ranging from \$1M to \$35M+
- Streamline office functions, including making Excel macros to speed up common tasks
- Track labor and material market conditions and project their effects on budget

UpSkill Houston - Greater Houston Partnership

Fellow, Workforce Development

Houston, TX

May 2015 - May 2016

- Report to the SVP in efforts to attract, train, and place workers into well-paying, in-demand jobs
- Convene meetings of businesses, local government, nonprofits, and community colleges
- Streamline and reinforce the workforce development systems to close identified skills gaps

Peacehaven Community Farm

Farm Manager

Whitsett, NC

Summer 2014

Davidson College Farm

Compost Czar

Davidson, NC

March 2014 - May 2015