

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 and visualization
- Data science algorithms and model building, machine learning
- 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
- Maintain project schedule and profit through daily operations. Report on actual vs. expected progress
- Assist in developing cost projections; predict potential cost overruns
- Ensure full communication between owner, architects, engineers, and subcontractors
- Track and project all materials and hourly labor, anticipate upcoming needs, and verify invoices

Rehab Builders, Inc

Estimator

Winston Salem, NC

June 2016 - December 2016

- Audit estimation process on completed jobs; analyze estimation department's past performance
- Build detailed line item budgets for 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 in-demand, middle skill 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

Volunteer

Davidson, NC

March 2014 - May 2015