

CECILIA NDABAMBARIRE

DATA ANALYST

☎ 319-573-9207

✉ Ceciliandabambarire@gmail.com

in [linkedin.com/in/cecilia-n-499aa6248](https://www.linkedin.com/in/cecilia-n-499aa6248)

github.com/CeciliaNd

PROFILE

Prior to beginning my journey in Data Analytics, I attended Middle Tennessee State University where I studied Criminal Justice and software engineering. While taking a break from school I found myself wanting to learn more about data analytics and analyzing data. I am currently attending Nashville Software School as a data analyst apprentice. I've always had a drive and passion for technology. The power of innovating and problem-solving, making sense of data and creatively working to solve problems is what makes data analytics so fascinating to me. I'm a team player and I'm constantly striving to go above and beyond to achieve the best outcomes for the company and its customers. I'm outgoing and hardworking and I enjoy utilizing intelligence and process efficiency to drive improvements.

SKILLS

- SQL
- PYTHON
- EXCEL
- TABLEAU
- POWER BI
- GIT/GITHUB
- BILINIGUAL
(Swahili and Kirund)

PROJECTS

Data Analyst Jobs | Individual Project

Loaded Indeed Jobs dataset from kaggle.com using PgAdmin.
Analyzed data using Postgres SQL queries and communicated findings through presentation, and data storytelling.
Tech Used: SQL, Pgadmin, Storytelling.

PROJECTS

Nashville Traffic Accidents | Individual

Nashville Traffic Accidents - In this project I performed an exploratory data analysis of the Nashville Traffic Accidents database - an open source collection of Nashville Traffic Accidents statistics.

Tech Used: MICROSOFT EXCEL, VLOOKUP and PIVOT TABLES

EDUCATION

Nashville Software School | 2021-2022
Certificate; Data Analytics

TECHNICAL EDUCATION

Data Analyst Apprentice

Nashville Software School –2022-Present

Intensive part-time bootcamp focusing on data analytics fundamentals and problem solving. Used real-world datasets and included projects where findings were presented to stakeholders from the community.

- Analyzed data using Microsoft Excel, including utilizing pivot tables and lookups, and connected to external data sources using the PowerPivot add-on
- Built and deployed dashboards using Tableau and PowerBI
- Wrangled data and performed exploratory data analysis using Python's pandas library
- Created data visualizations using matplotlib and seaborn
- Gathered data through APIs and webscraping
- Performed geospatial analysis using geopandas and folium
- Retrieved and analyzed data using PostgreSQL and sqlalchemy
- Source code version control with Git/GitHub
- Project management/tracking with GitHub project boards and issue tracking

PROFESSIONAL EXPERIENCE

Quality Inspector, General Mills

Murfreesboro, Tennessee – 2021 - Present

- Establishing quality standards for products a company produces
- Reading blueprints and specifications to ensure that operations meet production standards
- Inspecting and testing the materials and equipment produced by a company
- Removing products that don't meet production standards and recommending strategies to improve product quality
- Accepting or rejecting finished products and discussing inspection results with the production team
- Performing inspections at random to assess product quality

Nordstrom Warehouse Associate

Cedar Rapids, Iowa - 2019-2020

- Support the business by ensuring inventory and orders are accurately audited, processed, assembled, efficiently packed and shipped
- Comply with job rotation and work where designated with the department and building
- Complete receiving and/or shipping documentation, as required
- Research and resolve issues using appropriate resources
- Material handling – repetitive bending, reaching, standing, walking and lifting 50lb boxes

Chick-Fil-A, Shift Leader

Cedar Rapids, Iowa - 2016- 2021

- Oversee a particular function of the restaurant (see below) while working your scheduled shift
- Provide leadership support to the AM/PM manager on duty while including them in decisions that impact the business and customer experience
- Ensure and coach Team Members to consistently follow all Chick-fil-A processes and procedures
- Shift management – breaks, communication, call-off management, discipline, reward & recognition
- Consistently coach and mentor team members around TMDP and best practices
- Empower, encourage and provide feedback to team members on a daily basis
- Ensure all team members on shift are aware of plan for the day
- Ensure store is neat, clean and organized at all times
- Appropriately handle all customer issues and play a positive role in customer recovery