

# SUNIL NILA LEEDS TEACHING HOSPITALS RESEARCH & INNOVATION ADMINISTRATOR

## DATA SCIENCE APPRENTICESHIP 2020 – OCT 2022

In 2020, I began a Data Science
Apprenticeship with Leeds Teaching
Hospitals. Balancing my full-time R&I
administrative role with a Data Science
Apprenticeship, I have a strong work ethic
and a commitment to self-development
combined with the technical skills required
to fulfil my ambition of transitioning to a
technical role within LTHT.

#### **CONTACT**



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https://github.com/SunilNila

#### Portfolio:

https://sunilnila.github.io/SunilNila-Portfolio2/

#### **OBJECTIVES**

Upon completion of my Data Science Apprenticeship, I am seeking a work placement or work experience opportunity to use my technical skills, implement new ideas and to continue my commitment to self-development through practical experience.

#### TECH STACK

**Python:** Pandas, Machine Learning, Data Analysis Tasks (Time Series, Forecasting), Flask & Django Website and Database development, Tkinter App development.

**SQL:** Professional use of SQL Server within Leeds Teaching Hospitals. Data extraction and database creation and management. Also experienced using MySQL and Postgres.

**Excel:** Proficient in creating and analysing reports within Excel; functions, shortcuts, creating graphs, charts and dashboards, pivot tables and VLOOKUP. Well skilled in all Microsoft Office packages.

**Power BI / Tableau:** Professional use of creating data visualisations and dashboards within PowerBI, as is used within Research and Leeds Teaching Hospitals. Also skilled in creating visualisations within Tableau.

#### **EXPERIENCE**

### RESEARCH & INNOVATION ADMINISTRATOR – LEEDS TEACHING HOSPITALS

SEPTEMBER 2019 – PRESENT

A dynamic role where I am responsible for the administration of research studies within the Research Approvals and Facilitation team, I have a keen eye for detail and the scrutiny of documentation and correspondence to ensure adherence to the NHS/Government Legislations Health Research Authority(HRA).

My duties have extended to working with the R&I Business team where I process new study cost centers, manage the business mailbox, create study related reports using Excel and Research Database Management System(EDGE) and assist with data visualizations within PowerBI.

#### **SUNIL NILA**

LEEDS TEACHING HOSPITALS RESEARCH & INNOVATION ADMINISTRATOR

### ORGANISATIONAL LEARNING BUSINESS SUPPORT ADVISOR – LEEDS TEACHING HOSPTIALS

FEBRUARY 2018 - SEPTEMBER 2019

A varied role in a large team where I was responsible for managing the recruitment of apprentices and work experience personnel, ensuring that the requirements for the post have been met. I organised their trainings sessions focused on interpersonal skill, greeting them upon arrival to the event.

### **MEDICAL DEPLOYMENT ASSISTANT – LEEDS TEACHING HOSPTIALS**SEPTEMBER 2015 – FEBRUARY 2018

I worked collaboratively in a team responsible for identifying upcoming vacant shifts, sourcing Doctors internally or from a recruitment agency. Establishing vacancies within departments and CSUs, staff annual leave or sickness, I used this information to populate the HealthRoster software which created electronic rosters.

#### **EDUCATION**

# LTHT/MULTIVERSE DATA SCIENCE APPRENTICESHIP – OCTOBER 2022

#### **LEEDS BECKETT UNIVERSITY - 2014**

BSC Computing – 2.1

#### **REFERENCES**

**AVAILABLE UPON REQUEST**