

Henry Ije

Software Engineer | Data Analyst

Henry Ije is a visionary problem solver and a budding software engineer and a data analyst. He is a fellow at Tiidelab and focuses on backend engineering track.

✉ henryije@gmail.com
📍 Lagos, Nigeria
🌐 [linkedin.com/in/henry-ije-69b822109](https://www.linkedin.com/in/henry-ije-69b822109)

📞 +234 8167515147
📄 henry-ije.github.io/henryije/
🐙 github.com/henry-ije

EDUCATION

Bachelor of Engineering in Chemical Engineering (Second class Upper) Landmark University

09/2013 - 06/2018

Kwara, Nigeria

Project topic

- Investigation of air pollution from combustion processes in Lagos, Niger
- Design of an urea plant

Data Analyst Nanodegree Udacity

05/2022 - 08/2022

Courses

- Python, Pandas, Numpy and Matplotlib,

WORK EXPERIENCE

Software Engineer Intern TIIDELab

04/2023 - Present

I am currently on the backend engineering track and would be learning all about the technical and soft components needed to be a stand out backend engineer through a six months software engineering fellowship(HTML, CSS, Tailwind, JavaScript, Node.js, Version control, Data Analysis)

Achievements/Tasks

- I am currently working on an medication management app called MedEase. MedEase is a app that reminds users to take their medication. This currently being built with react.js and node.js for the web and reactnative for the mobile

Production Analyst Ritefoods Limited

02/2021 - Present

Ogun, Nigeria

Achievements/Tasks

- Ensure accuracy of data analysed for monthly production report & change over target
- Collect, analyze, visualize and evaluate production records, trends and evaluate performance

Engineering Intern Nigerian Bottling Company

02/2017 - 08/2017

Lagos, Nigeria

Achievements/Tasks

- I interned at the CO2 beverage production department where I learn't about the process involved in producing CO2 from fuel gas. I also worked at the quality department and water treatment plant during my six months internship at NBC

TECHNICAL SKILLS

Python

SQL

Numpy

Pandas

Matplotlib

Data Visualisation

SAP

HTML

CSS

JavaScript

git

Version Control

Node.js

Tableau

Excel

Power BI

Microsoft Nav

Data Analytics

PROJECTS

Fitness Tracker App (Erufit)

- During a prefellowship program at Tiidelab, I designed a fitness tracker app together with a team of other trainee developers.
- <https://github.com/tiidelabfellowship/erudite-developers>

NoShow Medical Appointments (08/2022 - 08/2022)

- <https://github.com/henry-ije/No-Show-Appointment>
- I performed analysis on over 100k medical appointments in Brasil and focused on the question whether or not patients showed up for their medical appointments. Tools used: Python, Numpy, Pandas, Excel

Ford Gobike Data analysis (08/2022 - 08/2022)

- This data contains information about 183,412 bike trips made in a bike sharing system covering the greater San Francisco Bay area. The data set was cleaned and different questions and insights were derieved from the data
- https://github.com/henry-ije/Ford-Gobike-System-Data/blob/main/Part_I_exploration_template.ipynb

CERTIFICATES & ORGANISATION

Graduate Member of the Nigerian Society of Engineers

Nigerian Society of Engineers

Data Analyst Nanodegree (05/2022 - 07/2022)

Udacity

Software Engineering Fundamentals (04/2023 - 05/2023)

Tiidelab

Complete Python Developer Bootcamp

Udemy

The Ultimate MySQL Bootcamp

Udemy

Responsive Web design (05/2022)

Freecode Camp

How to prepare a research paper (06/2021)

Spriner Nature Group

Health Safety & Environment

British Health Safety Organisation

LANGUAGES

English

Full Professional Proficiency

Yoruba

Professional Working Proficiency