

Rasinthu Lahiru

 0734 1367876 |  lahirurasi@gmail.com |  [LinkedIn](#) |  [GitHub](#)

ABOUT ME

I am actively a new opportunities to kickstart my career in data science. With nearly 5 years of experience as a full-stack web developer, I have honed my skills in web development. Additionally, I bring a strong background in finance and accounting, which provides me with a solid foundation for analyzing and interpreting financial data. Now, I am eager to leverage my diverse skill set and pursue a career in data science and machine learning. I am committed to furthering my education in this area and am excited about the prospect of applying my programming expertise and financial acumen to solve complex data-driven challenges.

SKILLS

- **Python:** pandas, sklearn, NumPy | Querying in SQL
- **Data Visualisation:** plotly, matplotlib, seaborn, tableau
- React
- Redux
- Vanilla JS
- ExpressJS
- C#
- SQL SMS / PostgreSQL
- HTML/CSS
- Figma
- npm
- Yarn
- Jest
- Mocha
- VS Code
- Visual Studio
- Jira

EDUCATION

- **The Certificate of Google Data Analytics and the IBM Data Science Professional Certificate** – Pursuing
- **BSc in Data Science – London Met. University** (02/2023 – Present – Online - Self paced leaning)
- **Data Science Bootcamp** (02/2023 – 07/2023) with distinction, achieving a grade of 100% and ranking 4th out of 980 students.
This program was conducted by HyperionDev in collaboration with Imperial College London and the Department of Education, is widely acknowledged as the premier destination for data science education in the UK. The course covered a comprehensive range of areas, some of which are as follows.
 - Python for Data Science
 - Data Analytics & Exploration
 - Design And Build A Relational Database
 - Working with SQL
 - Data Visualisation (Set up Matplotlib and learn how to start loading data from a CSV and NumPy + Pandas. Create visualizations, such as pie charts and bar graphs, using Matplotlib and Create advanced visualizations using Matplotlib, including scatterplots, time-series plotting, area charts, and 3D plots.).
 - Linear Regression (multiple linear regression, and training vs. test set. the application of logistic regression to binary classification.) and etc...
- **BBA - University of Colombo** (2013 - 2016)
- **G.C.E. A/L** 3 A's for Accounting, Econ & Business
- **G.C.E O/L** 4 A's (Including Maths and Science), 2 B's & 4 C's

EXPERIENCE

- **Technical Buyer at BaseTek** Worked for BP (03/23 – 06/23)
- **Temporary Operation Support at MSC** (04/22 – 02/23)
- **Operation Analyst at Synergen Health** (04/19 – 02/22) – Analyze large amounts of data using MS Excel and internal software tools to identify patterns in medical claim denials. This helps in reducing the number of denials and ensuring the smooth operation of the revenue cycle in the US healthcare sector.
- **Freelancer** (2014 – 2019 - Part-time) – Initially primarily supported front-end development and testing, later extending assistance to backend development as well.
- **Assistant Accountant** (2017 - 2019) at Viganco Consultancy