

# Kashik Ramnath

Durban, KwaZulu-Natal | 071 530 5907 | [kashik@hotmail.co.za](mailto:kashik@hotmail.co.za)  
[www.linkedin.com/in/kashik-r-43a710114](https://www.linkedin.com/in/kashik-r-43a710114)

## OVERVIEW

Passionate about leveraging cutting-edge technology to extract insights from data, I hold a Bachelor in Computer Sciences and a Postgraduate Diploma in Data Analytics. My expertise lies in Software development and Data Analytics, and deploying solutions to tackle complex problems. With a solid foundation in programming languages such as Python, Java, C# and more, combined with advanced statistical and machine learning techniques, I thrive in transforming raw data into actionable intelligence. Whether it's optimizing business processes, or driving strategic decision-making, I am dedicated to harnessing the power of data to drive meaningful outcomes. I am deeply fascinated by the intersection of technology and problem-solving. Armed with a strong foundation in algorithms, programming languages, and software development, I am passionate about creating solutions to real-world challenges. From designing models to building software systems, I thrive on the thrill of turning ideas into tangible products that make a difference. With a curious mindset and a commitment to continuous learning, I am excited to contribute my skills and expertise to projects that push the boundaries of my skillset.

## WORK EXPERIENCE

<b>Software Developer</b>	01/01/2022 - 31/12/2022
---------------------------	-------------------------

*IMBIZO Foundation*

- Successfully created an educational Android application for scholars.
- Professionally presented the final product to satisfied clients & stakeholders.
- Personal role included software programming, aided in project management processes, documentation, and organizing regular personal meetings with client Mr. Mthoko Shange (NPO) & stakeholders.
- Work was completed utilizing open-source programming in a team setting, and was terminated upon the successful completion of the project.

## EDUCATION

<b>Postgraduate Diploma in Data Analytics</b>	Jan 2023 - Dec 2023
---	---------------------

*The IIE, Varsity College*

*Cum Laude*

Studied through 2023 at postgraduate level, performing higher than the class average, graduating with all distinctions.

<b>Bachelor of Computer &amp; Information Sciences in Application Development</b>	Jan 2020 - Dec 2022
---	---------------------

*The IIE, Varsity College*

*Cum Laude*

Gained advanced skills in Software Development, Relational Databases, Project Management, & more, graduating with all distinctions and scoring higher than the class average.

## SKILLS

- Project Management
- Data Analytics
- Machine Learning
- Deep Learning
- Statistics
- Python
- Relational Databases

- SQL
- Excel
- Data Storytelling
- Software Development
- Java
- C#
- Problem Solving
- Critical Thinking
- Teamwork & Collaboration
- Adaptability
- Web Development
- JavaScript
- CSS
- HTML

## NOTEABLE

### Research Paper

2023

Completed a research study and experiment on Credit Card Fraud Detection using Machine Learning Models, adding to the universal pool of knowledge. The study, 'Artificial Intelligence: Evaluating machine learning algorithms on credit card fraud detection', is available on [GitHub](#).

### Extra Work

Present

Furthering expertise on Machine Learning's Computer Vision, Machine Translation, Geospatial Analysis & Artificial Intelligence through certifications.

## URLS

### Linktree

A comprehensible guide to finding all my work

<https://linktr.ee/kashikramnath>

### Portfolio

Personal online portfolio

<https://kashramnath.github.io/>

### GitHub

Relevant past and current projects

<https://github.com/KashRamnath>

### LinkedIn

Professional identity

[www.linkedin.com/in/kashik-r-43a710114/](http://www.linkedin.com/in/kashik-r-43a710114/)

## REFERENCES

---

### **Renaldin Ponnar**

Research Supervisor  
*IIE's Varsity College*  
[rponnan@iie.ac.za](mailto:rponnan@iie.ac.za)

### **Zara Bulbulia**

Advanced Databases Lecturer  
*IIE's Varsity College*  
[zbulbulia@iie.ac.za](mailto:zbulbulia@iie.ac.za)  
072 242 5432

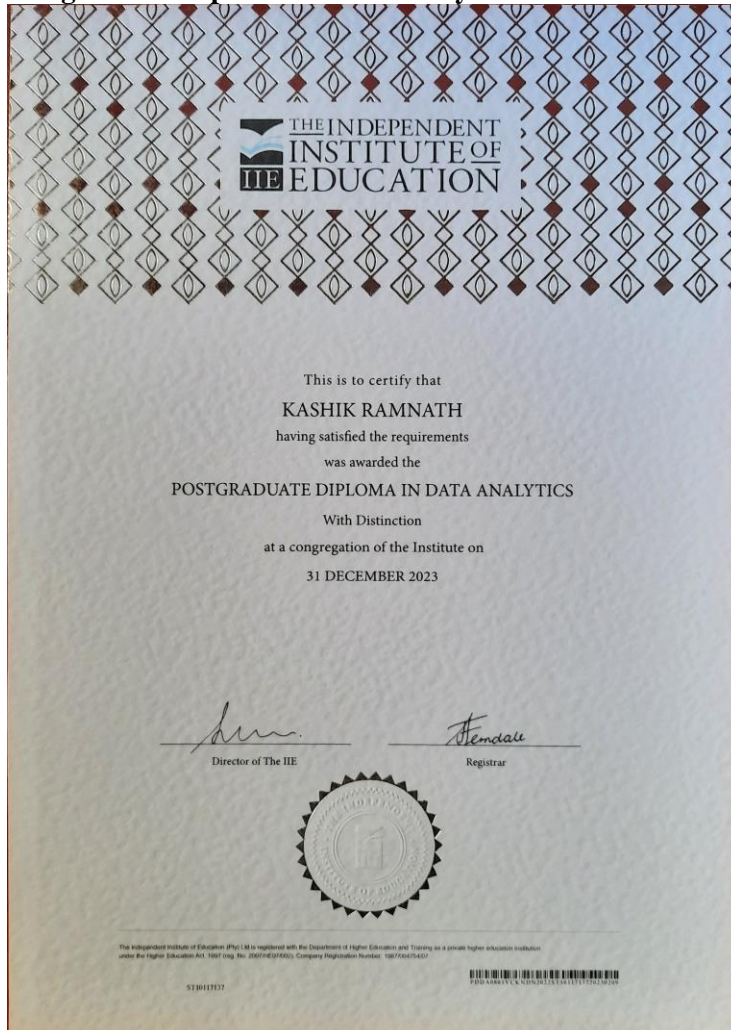
### **Ebrahim Adam**

Academic Programme Manager  
*IIE's Varsity College*  
066 208 7885

## ACADEMIC CERTIFICATES

---

### **Postgraduate Diploma in Data Analytics**



## Bachelor of Computer & Information Sciences in Application Development

