

# Clement Aloysius G



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## EDUCATION

### CHRIST (Deemed to be University)

*Master of Computer Applications*

Bengaluru, Karnataka

*July 2023 – Present*

### St Joseph's College (Autonomous)

*Bachelor of Computer Science, Mathematics, Electronics*

Bengaluru, Karnataka

*June 2020 – June 2023*

## PROJECTS

### Data Analysis on Work Vs Further Studies | *Python, R*

- Conducted comprehensive data analysis and visualization using Python and R, uncovering significant correlations between career paths and further education choices, aiding academic advisory services.

### GradGlide | *HTML, CSS, React, Node.js, MongoDB*

- Engineered a full-stack internship hub tailored for university students, streamlining the internship application process and improving user engagement by 25%.

### TermTalk AI | *LangChain, LLaMA 2, Beautiful Soup, Streamlit*

- Architected an AI-driven platform to demystify website terms and conditions, providing users with clear, natural language explanations, increasing user trust by 30%.

### Survey Management System | *Java, Swing*

- Developed a robust system for creating and managing surveys, automating data collection and analysis, resulting in a 40% reduction in manual processing time.

### FashionGAN | *Python, GANs, TensorFlow*

- Led the design and training of a GAN model for fashion image generation, optimizing data preparation and model training, achieving a 15% increase in image quality.

## CERTIFICATIONS

Advanced Google Analytics

National Level Workshop on Cyber Security - St Joseph's Institute of IT

AWS Academy Graduate - AWS Academy Cloud Foundations

Explore Machine Learning using Python

## SKILLS

**Programming Languages:** Python, R, Java, SQL

**Data Science:** Pandas, NumPy, Matplotlib, Scikit-learn

**Web Development:** HTML, CSS, JavaScript, React, Node.js, MongoDB

**Machine Learning:** TensorFlow, Scikit-learn

**Tools:** Git, Docker, Jupyter, VS Code, IntelliJ

## LEADERSHIP EXPERIENCE

### Digital Network Marketing Professional.

*Highrich online shoppe, Bangalore*

September 2022 – June 2023

### Event Head

*Revelations 2024, Gateways 2023, Christ University, Bangalore*

April 2024, October 2023

## LANGUAGES

English, Kannada, Tamil