

# Ange Konan Kouadio

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## EDUCATION

### **Brigham Young University-Idaho**

*Data Science*

Double Minor: Statistics, Economics

GPA: 3.37; Statistics GPA: 4.0; Honor: Awarded half tuition scholarship

Rexburg, ID

Dec 2026

### **Felix Houphouet Boigny University**

*Bachelor of Science in Mathematics*

Abidjan, Cote d'Ivoire

Dec 2021

## ACADEMIC PROJECTS & PROGRAMS

### **MIT Data Science Certificate, Data Science Certificate Participant** – Salt Lake City, UT

Aug 2025

- Built ML models in Python, including a product recommendation system and a lead conversion predictor to optimize customer acquisition and resources

### **Casualty Actuarial Society, Summer Program Participant** – Rexburg, ID

May 2025 – Jul 2025

- Collaborated with 3 teammates to develop a strategic plan that restored profitability for an insurance company, winning 1st place in the CAS Summer Program Case Competition recommendations

### **AWS-sponsored "A Breath of Fresh Air" AI Hackathon, Hackathon 2nd Place Winner** – Salt Lake City, UT

May 2025 – Jun 2025

- Developed a responsible AI solution to deliver actionable air quality insights, recognized for innovation and impact

## PROFESSIONAL EXPERIENCE

### **Brigham Young University, Idaho** [byui.edu/]

Rexburg, ID

*Data Analyst*

Sep 2024 – Aug 2025

- Optimized a Power BI dashboard by reducing tables from 21 to 10 through DAX, improving report efficiency and boosting loading and navigation speed by 3x
- Ensured data accuracy by reviewing and debugging 300+ lines of SQL code in SSMS, enabling a Power BI report that accelerated leadership's decision-making

### **Bodyguardz brands**

Lehi, UT

*Data Analyst Intern*

Jan 2024 – Jul 2024

- Increased analytics efficiency by 40% through automated BigQuery pipelines, enabling faster and more reliable business performance tracking across 3+ data sources
- Built strong cross-functional relationships, collaborating with engineers and analysts to drive data accessibility, leading to faster insights and better business outcomes
- Delivered a SQL-powered Looker Studio dashboard that cut manual reporting by 30% and provided sales leaders with real-time insights to guide strategy

### **Career and Internship Services, Ensign College**

Salt Lake City, UT

*Data Analyst*

Jan 2023 – Jan 2024

- Designed a Power BI dashboard to track mentorship effectiveness, boosting engagement and increasing productivity by 25%
- Automated real-time survey data collection in Qualtrics, transforming fragmented responses into an interactive Power BI dashboard, leading to a 25% increase in career fair attendance
- Partnered with data engineers to streamline project workflows, cutting development time by 50% and ensuring seamless data integration for stakeholders

### **Home School**

Abidjan, Cote d'Ivoire

*Math Tutor*

Jan 2020 – Dec 2022

- Provided personalized math coaching to 13 high school seniors, leading to an 80% average improvement in calculus and algebra scores
- Provided personalized training to 2 college juniors in statistics, leading to a 70% grade improvement

## LEADERSHIP & OTHER ACTIVITIES

### **The Church of Jesus Christ of Latter-day Saints, Full Time Missionary** – Enugu Mission, Nigeria

Jul 2017 – Jul 2019

- Trained and coached 150+ missionaries over 7 months, leading 7 sessions on interpersonal skills, self-development, and goal-setting

## SKILLS & INTERESTS

**Computer/Technical:** Alteryx, Machine Learning, JavaScript, Power BI, HTML, SQL, R, CSS, Tableau, Python, Qualtrics

**Certifications:** Microsoft Excel Expert (Office 2019) [Microsoft, Jul 2023], Data Science [Coursera, Aug 2023]

**Personal Interests:** Finance, healthcare, Investment

**Additional Docs:** helloFinance – Student Career Program [[docs.helloresume.com/8P7Szp](https://docs.helloresume.com/8P7Szp)]