

# Richard Essuman

## PROFILE OBJECTIVE

Dedicated Full-Stack Engineer with a passion for leveraging technology to drive innovation. I aspire to contribute my expertise in developing robust, end-to-end solutions while staying at the forefront of emerging technologies. With a proven track record in building scalable web applications, I bring proficiency in both front-end and back-end development, database management, and cloud integration. I excel in creating seamless, high-performance applications using a diverse set of programming languages and frameworks. My goal is to collaborate with forward-thinking teams to develop transformative solutions that solve complex challenges. My commitment to continuous learning and adaptability ensures that I can meet the dynamic needs of the industry and exceed expectations. I am committed to staying on the cutting edge of technology and fostering professional growth. Seeking an opportunity to apply my skills and contribute to a forward-thinking company, fostering growth, and creating impactful digital experiences.

## EXPERIENCE

### United Pensions Trustees Limited, Accra, Ghana

#### *Data Analyst*

March 2022- November 2022

- Implemented a data-driven approach to optimize marketing campaigns, resulting in a 25% increase in conversion rates.
- Developed and deployed a predictive model that accurately forecasted customer churn, reducing attrition rates by 15%.
- Conducted thorough data analysis and identified cost-saving opportunities, leading to a 10% reduction in operational expenses.
- Collaborated with cross-functional teams to streamline data collection processes, resulting in a 20% reduction in data entry errors.
- Created interactive dashboards using Tableau to visualize key performance indicators, improving data accessibility and aiding in strategic decision-making and reducing search time by 40%.

### Appsol Information System, Accra, Ghana

#### *Data Entry Officer- Intern*

August 2021- February 2022

- Achieved a 99.5% accuracy rate in data entry, reducing errors by 25% compared to the previous year, resulting in more reliable datasets.
- Implemented efficient data processing workflows, reducing data input time by 20%, and boosting department productivity by 15%.
- Developed data validation protocols that resulted in a 30% decrease in data discrepancies, improving overall data quality.
- Successfully processed and entered 20,000+ records in various formats, ensuring that critical data was readily available for analysis.
- Spearheaded quality control measures, ensuring 100% data accuracy in financial records, reducing financial discrepancies by GHC100,000.

## CONTACT DETAILS

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## SKILLS

HTML| CSS| Bootstrap| Tailwind| Responsive Web Design| JavaScript| Python| Prototyping| Algorithm and Data Structures| NPM| React| Redux| Firebase| UI/UX Design| Deployment| Node JS| Express| MongoDB| Mongoose| REST APIs| React Native| Expo| Android and IOS Applications| Mobile Data Persistence Consuming APIs| Material Design| SQL| Git and GitHub.

## EDUCATION

**Azubi Africa**, Nairobi, Kenya

### *Front End Development*

October 2023- August 2024

**Codetrain Training Institute**, Accra, Ghana

### *Software Development*

February 2023- February 2025

**University of Ghana**, Legon, Ghana

**Bachelor of Science, Animal Biology and Conservation Sciences and Botany**

September 2015- May 2019