# VACANCY ANNOUNCEMENT
## CENTRE FOR APPLIED STATISTICS AND ECONOMIC MODELING (CASEM) LTD/GTE

**ADVERTISEMENT FOR POSITIONS IN CASEM**

**The Centre for Applied Statistics and Economic Modeling (CASEM) LTD/GTE, Enugu, Nigeria** is a not for profit professional services organization that is technologically driven and engaged in the production, analysis, modeling and dissemination of quality statistics, as well as advancement of statistical theory and practice in Nigeria. It is a centre of excellence in modern data management and economic modeling practices that strives to bring clarity to statistical and modeling issues and provides direction and meaning to data production and economic modeling in Nigeria. CASEM is a platform for ideas and an agent of change in matters related to statistical procedures, Big Data analytics and economic modeling. Through rigorous analysis, we contextualise numbers for people's understanding. Consequently, we generate information with which users can manage the disrupting effects of rapid changes in our ever evolving digital world. CASEM is a learning centre with a global reach and our operations are based on modern entrepreneurial resources.

CASEM is, therefore, seeking qualified, skilled, innovative and highly resourceful individuals to fill positions in our organization. The individuals must have strong quantitative and research skills as well as a sound knowledge of the Nigerian economy. Applicants must be capable of working in a computer mediated environment, with working knowledge of basic Microsoft Office tools and other relevant statistical software packages. Every applicant must also be able to communicate effectively in both oral and written English.

1. **JOB ROLE: HEAD, APPLIED STATISTICS AND ECONOMIC MODELING DEPARTMENT (ASEMD) (Ref. HASEMD, 01).**

**(i). CANDIDATE REQUIREMENT:** The position requires a high-flying, results-driven statistician/economist with cutting edge competencies in statistics, statistical computing, economics, econometrics and well acquainted with macroeconomic statistics. The prospective candidate should possess strong analytical skills and be familiar with Big Data analytics and be able to use a suite of statistical software packages. Candidates should have strong communication skills and be able to provide leadership role for the Department as well as nurture it to an enviable height, among others. The successful candidate would report directly to the Chief Executive Officer (CEO).

**(ii). JOB RESPONSIBILITIES:**
- Advise the CEO on Statistics, Economic Modeling, Statistical Computing and Data Management issues.
- Ensure timely compilation, analysis, and dissemination of statistics produced at the centre
- Supervise the conduct of quantitative and qualitative surveys, including Opinion Polls
- Guide statistical computing and data management processes within the centre
- Organise trainings on statistical methodologies and modeling procedures, as well as the compilation of statistics related to the four major macroeconomic accounts
- Organise trainings on the suite of Microsoft Office packages, CSPro, SPSS, STATA, EViews, GAMS, GIS, R, Python, etc
- Guide Statistical Research and engage in active Statistical Advocacy and the running of the Statistics Clinic
- Ensure that all the research publications of the Centre are published in a timely manner
- Act as liaison between CASEM and its stakeholders
- Provide administrative leadership to the Department in terms of coordinating and supervising all its activities.
- Develop clear performance measures for all job processes as well as targets for all grades of staff within the Department.

**(iii). QUALIFICATION AND EXPERIENCE:**
- A Masters Degree in Statistics/ Computer Science or Economics with proven ability for rigorous quantitative analysis. Possession of a PhD would be an advantage.
- A first degree in Statistics/Computer Science with 10 years cognate experience in statistics/ economics and a strong interest in Big Data analytics.
- Outstanding publication record in statistics/ Computer Science or Economics in peer reviewed and reputed journals would be an advantage.
- Membership of a relevant professional body and/or Association would be an advantage.

2. **JOB ROLE: HEAD, MACROECONOMIC POLICY AND ANALYSIS DEPARTMENT (HMPAD) (Ref. HMPAD, 01).**

**(i). CANDIDATE REQUIREMENT:** The position requires a high-flying, results-driven economist with cutting edge competencies in economics and well acquainted with macroeconomic statistics. The prospective candidate should be able to provide appropriate policy responses and strategies to emergent economic developments. S/he should also have strong communication skills and be able to provide leadership role for the Department as well as nurture it to an enviable height, among others. The successful candidate would report directly to the Chief Executive Officer (CEO).

**(ii). JOB RESPONSIBILITIES:**
- Monitor and analyse developments in the four macroeconomic sectors
- In particular, monitor and analyse monetary and fiscal trends to determine their level of complementarity.
- Watch developments and analyse movements in Nigeria's financial market indicators
- Benchmark CASEM's data outputs to existing data sets to ensure analytical integrity
- Conduct in-depth studies including macroeconomic impact analysis
- Conceptualise and sharpen the Centre's focus on macroeconomic policies
- Assist the HASEMD in preparing the Social Accounting Matrix (SAM) to be used in our Computable General Equilibrium (CGE) models
- Follow developments in international/ regional socio-economic indices in order to measure the distance between Nigeria and comparator countries
- Encourage the production of statistics that have practical utility and ultimately add intelligence to information
- Attend to ad-hoc assignments from the CEO on macroeconomic policy matters.

**(iii). QUALIFICATION AND EXPERIENCE:**
- A Masters Degree in Economics with proven ability for rigorous macroeconomic analysis. Possession of a PhD would be an advantage.
- A first degree in Economics with 10 years cognate experience in statistics/ economics and a strong interest in data analytics.
- Outstanding publication record in economics in peer reviewed and reputed journals would be an advantage

- Membership of the Nigerian Economic Society would be an advantage

3. **JOB ROLE: HEAD, ADMINISTRATION AND SUPPORT SERVICES DEPARTMENT (ASSD) (Ref. HASSD, 01).**

**(i). CANDIDATE REQUIREMENT:** The position requires a high-flying, results-driven Management Expert/Economist with cutting edge competencies in management and administration. The prospective candidate should have strong communication skills and be able to provide leadership role for the Department as well as nurture it to an enviable height, among others. The successful candidate would report directly to the Chief Executive Officer (CEO).

**(ii). JOB RESPONSIBILITIES:**
- Administer the Centre on a day to day basis
- Manage the human resources as well as the training programmes of the Centre
- Organise conferences, seminars, onsite and online training programmes
- Act as liaison between CASEM and other agencies, both local and international
- Publish and disseminate the research outputs of the centre

**(iii). QUALIFICATION AND EXPERIENCE:**

- A Masters Degree in Management/Economics with proven ability for team work
- A first degree in Management/Economics with 10 years cognate experience in administrative matters.

4. **JOB ROLE: RESEARCH ASSISTANTS (Ref. RA, 01)**
**Posts for Young Statisticians, Computer Scientists and Economists exist in the Centre.**
Young Statisticians, Computer Scientists and Economists with good University degrees are, therefore, encouraged to apply for positions in the Centre. Placement would be based on competence and experience.

5. **Qualified candidates should visit the CASEM Website (www.casemnigeria.org/jobs)** to complete the recruitment form and submit. **Note that multiple applications will be rejected.**

**Closing date for all applications is six (6) weeks from the date of this publication. Only shortlisted candidates would be contacted.**