

CURRICULUM VITAE

KWESI APPIAH

(BSc, MAIG)

[PO BOX 601, TARKWA - GHANA]

SUMMARY

Kwesi, a Senior Geologist and Business Development Manager for Corporate Geoscience Group and Member of the Australian Institute of Geoscientists, has over 7 years' experience as a gold and base metals exploration, mining and consulting professional. His range of experience covers Greenfield's/Brownfields exploration, feasibility studies and open pit mining.

Kwesi sets high standards, ensures that targets are being met on schedule and on budget, is safety conscious and has strong leadership, communication, planning and mentoring skills. His experience with managing and supervising substantial exploration and mine development programs in Cote d'Ivoire, Mali, Ghana, Tanzania and Senegal has also equipped him with excellent decision-making and trouble shooting skills.

Key achievements and career highlights include:

- His work experience at the giant (>40 Moz) Obuasi orogenic lode-gold deposit, Ashanti Belt, Ghana.
- His pivotal role in implementing an improved structural model for down-dip extensions of sulphide orebodies at the Wassa mine (>2.0MozAu), Ghana, that added additional gold ounces (0.5 Moz) to the feasibility study target, ahead of schedule and on budget, whilst simultaneously helping to increase monthly production target by 20,000 oz.
- His pivotal role in extending the life of mine (LoM) at the Syama mine (>5 Moz), Mali, by an additional 4 years beyond the expected LoM.

EMPLOYMENT HISTORY

Dec 2013 – present: **Senior Geological Consultant & Business Development Manager**
Corporate Geoscience Group, Ghana, West Africa

- Business development, including identification of project acquisition opportunities.
- Technical reporting, data review and research, and participation in metallogenic framework, prospectivity and targeting studies.
- Project management and due diligence.
- Organization of workshops and training activities.
- Participation in site visits and field reviews with a focus on structure, mineralization and alteration systems.

Oct 2011 – Nov 2013: **Exploration Geologist**
Resolute Mining Ltd, Cote d'Ivoire / Mali / Tanzania

- Supervision of exploration and mine project development programs in Cote d'Ivoire, Mali and Tanzania:
 - Daily administration, design and progress control.
 - Data interpretation, and generation and management of exploration drill targets.
 - Exploration, resource definition and sterilization drilling.
 - Management of staff, contractors and consultants.
 - Stakeholder liaison.
 - Budget preparation and drafting of technical reports.
- Management and execution of large regional geochemical sampling and regolith mapping programs.
- Creation and maintenance of a database of ranked green- and brownfields exploration targets.
- Research activities.

Mar 2011 – Oct 2011:

Project Geologist

Carbine Resources Ltd, Burkina Faso

- Management of a substantial US\$5M exploration program:
 - Supervision and management of 250,000m of RC and 30,000m of DD drilling.
 - Planning and execution of large geochemical sampling programs.
 - Responsible for work safety, budget/cost control and the exploration business plan.
 - Responsible for monthly, quarterly and annual technical reporting.
 - Collection and management of field data.
 - Management of drilling contractors and consultants.
- Detailed geological logging and sampling of DD core and RC/AC chips.
- Implementation of training programs.

Apr 2009 – Mar 2011:

Exploration Geologist

Golden Star Resources, Ghana

- Management of near-mine exploration at the Wassa / Huni Butre gold deposit:
 - Supervision and management of professional personnel, field technicians and labourers.
 - Supervision of sample preparation according to QAQC procedures.
 - Technical, drilling and incident reporting.
 - Metallurgical test work and acid rock drainage sampling.
 - Exploration camp management.
- Greenfields exploration, including soil sampling and trenching.
- Mapping of geology, structure and alteration in support of drill target generation.

May 2008 – Aug 2008:

Trainee Geologist

Goldfields Ghana Ltd, Ghana

- Data review and updating of geology maps and drill sections.
- Geological and structural mapping.
- Participation in the planning of exploration programs such as trenching, adit and stream sediment sampling.
- Supervision of sample preparation according to QAQC procedures.

QUALIFICATIONS

June 2005 – May 2009:

B.Sc. (Geological Engineering)

Kwame Nkrumah University of Science and Technology
Kumasi, Ghana

- Thesis title: Exploration for Gold at AngloGold Ashanti Ltd Obuasi Mines – Ghana.

PRIZES & AWARDS

Mar 2016:

3rd Place, Integra Gold Rush Challenge

(herox.com/IntegraGoldRush)

- High-profile global exploration crowdsourcing competition aimed at identifying exploration targets with the highest potential for the next big gold discovery at Integra Gold Corp's Sigma-Lamaque property, Val d'Or, Quebec, Canada.
- Finalists were announced at PDAC 2016.

TRAINING, CONFERENCES & CERTIFICATES

- Resolute Mining Group Exploration Budget Conference, Tanzania, 22-26 April 2013.
- Applied Structural Geology in Mineral Exploration and Mining (West African Exploration Initiative, WAXI), 5-8 November 2012, Obuasi Mines, Ghana.

- West African Safety, Health, Environment and Quality (WASHEQ) Conference, Accra, Ghana.
- Structural Geophysics (West African Exploration Initiative, WAXI) under the auspices of IRD & Monash University, 11-15 April 2012, Dakar, Senegal.
- Exploration Geochemistry (West African Exploration Initiative, WAXI), 10 -13 January 2012, Burkina Faso.
- Senior First Aid.

PROFESSIONAL AFFILIATIONS

Member of the Australian Institute of Geoscientists (MAIG).

Member of Ghana Geological Engineers (MGhGE)

COMPUTER / SOFTWARE SKILLS

- Microsoft Office Suite.
- MapInfo and Discover, ArcGIS
- Leapfrog 3D.

LANGUAGES

English (fluent), French (basic)