

RESUME

RAJA SAI CHAITANYA LYSETTY

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CAREER OBJECTIVE:

To build a career in an organization/institute where my technical knowledge and logical skills would be utilized to achieve the organization's goal and willing to work as a key player in Challenging & creative environment.

EDUCATIONAL QUALIFICATIONS :

Course	University/College	Percentage of marks	Duration
M.Tech Petroleum Exploration and Production	Andhra University (Visakhapatnam)	70.4%	2014-16
M.Sc Geology Dual degree(B.Sc+M.Sc) (Geology)	Andhra University (Visakhapatnam)	78.3%	2008-13
Intermediate (MPC)	Aditya Junior College (Bhimavaram)	59.5 %	2006-08
S.S.C.(10 th class)	Vignan Steel City Public School (Visakhapatnam)	71.5%	2006

WORK EXPERIENCE:

- Worked as mine supervisor in shaili infra limited works at M/S BCCL (Bharat Cooking Coal Limited) Dhanbad, duration (02-09-13 to 05-08-14).
- Present working as geologist in SGS India Pvt Ltd, duration (16-08-16 to till date).

JOB RESPONSIBILITIES:

- Delivering competitive advantage for client in Mining and minerals sector services
- To carry out inspection as per client instructions as well as international standards.
- To supervise the activities of the sampler during inspection.
- Responsible for the technical operations carried out during inspection.
- Providing necessary training to the survey assistant and tally clerks for their day to day jobs and prevent them from improper influence.
- Check the reports and forms/formats filled by the sampling/survey assistants.
- To maintain records of operations and day-to-day work.
- To control the equipment necessary for inspection activities.
- Knowledge of size degradation vs quality.
- Capable of handling inspection and sampling services by following standards.
 - ✓ Iron ore: IS 1405 / ISO 3082.
 - ✓ Coal / Coke: IS 436 / ISO 13909 / ASTM D 2234.
 - ✓ Bauxite: IS 1999 / ISO 6137.
 - ✓ Manganese Ore: IS1449 / ISO 4296.
 - ✓ Chrome Ore: IS 8562 / ISO 4296.
 - ✓ Barytes: IS 4156 / ISO 3262.
 - ✓ Ferro Alloys: IS 1472 / IS 1171 / ISO 3713 / ISO 4551 / ISO 4552.
 - ✓ Feldspar: IS 9749.
- Inspection and sampling services.
- Cargo vessel services.
 - commercial cargo services include:
 - ✓ Cargo Tally Verification
 - ✓ Draft Surveys
 - ✓ Loss Prevention
 - ✓ Stockpile Inventory Measurement
 - ✓ Rust Evaluation
 - ✓ Belt Scales and Hopper Scales
 - commercial carrier inspection services include:
 - ✓ Loading Master / On – Off Hires
 - ✓ Hold and Hatch Inspections
 - ✓ Visual Inspections
 - ✓ Bunker and Conditional Surveys
 - ✓ Biotic Indices & Ballast Water Sampling

- Visual inspection
- Stockpile inventory management
- Equipment inspection services
- Traditional and mechanical sampling
- Commercial analysis
- Product conformity assessment
- Other transportation and shipping services:
 - Audit Solutions
 - Cleanliness Inspections
 - Damage Surveys
 - Fumigation and Pest Management
 - Guaranteed Business Solutions
 - Loading and Discharge Supervision
 - Logistic Support
 - Sampling & Analysis

SPECIFIC JOB DESCRIPTIONS:

- To supervise the mining exploration work that company undertakes.
- To document the lithology of the core samples.
- To calculate the recovery of the core drilling.
- To carry out core splitting work and to prepare core log sheet data.

EXPERIENCE AND LABORATORY SKILLS:

- Geological Field work in and around Visakhapatnam, Andhra Pradesh.
- Geological Mapping in and around Wajarakarur at GSI field training center, Wajarakarur.
- Laboratory techniques in sampling, thin section preparation, heavy mineral studies, sieving, solutions preparation etc.
- Experience in carrying out detailed Mapping, using different surveying techniques and conducting Geological Fieldwork during Exploration.
- Knowledge in different mining methods.
- Sampling methods, heavy mineral studies, sieving, etc.
- Well logging methods and techniques.
- Basic knowledge in understanding and study well log data.
- Study and Interpretation of 2D Seismic data and also basic knowledge in 3D seismic data.
- Geological computer modeling by using GIS(Geographical Information System)
- Knowledge in drilling technology.
- Basic knowledge in well completion techniques & basic knowledge in reservoir studies.

PROJECTS AND TRAININGS:

- Undergone project based training at Visakhapatnam Steel Plant mine in Madharam Dolomite Mine on the Project "Geology and Exploration of Dolomite" at Madharam Mines.
- Undergone training programme on "Exploration and Petroleum activities of ONGC with reference to KG Basin" at ONGC, Rajahmundry Base complex.
- Recent Foraminiferal Distribution in the Gosthani River Estuary, Andhra Pradesh, along the East coast of India, project for partial fulfillment of master's degree.
- Undergone project on 'MUD LOGGING TECHNIQUES' at Rajahmundry ONGC asset.
- Undergone project on "WELL LOGGING PRINCIPLES, APPLICATIONS & INTERPRETATION OF CASED HOLE LOGS" at Rajahmundry ONGC asset.

ACADEMIC ACIEVEMENTS:

- Participated in PETRO FEST – 2012, A National Seminar in Hydrocarbon Science, Technology and Industry Prospects from 27-29 December, 2012.
- Participated in PETRO FEST – 2011, A National Seminar cum Workshop on Indian Petroleum Resources and Petroleum Industry, Present Scenario and Future Prospects from 27-29 December, 2011.
- Participated in PETRO FEST – 2010, A National Seminar cum Workshop on "Indian Petroleum Resources, Challenges and Prospects for Exploration and Production - Opportunities for New and Nonconventional Energy Resources" from 27-29 December, 2010.
- Participated in National Symposium on "Challenges of Mineral development for Sustainable Growth of India's Mineral-based Industries (with Emphasis on Iron & Steel Sector)".

PERSONAL SKILLS:

- Adaptable to any kind of environment.
- Self-motivated with an ability to work independently as well as with the team.
- Cordial with everyone.
- Patience, Sincere & Positive thinking.

EXTRA CURRICULAR ACTIVITIES:

- Achieved 1st prize in cricket during "SPORTS AND CULTURAL WEEK CELEBRATIONS" conducted by Department of Geology, Andhra University, Visakhapatnam held in the year 2012-2013.

PERSONAL PROFILE:

Father's Name : Lysetty Rajendra Prasad
Date of Birth : 21/11/1990
Gender : Male
Marital Status : Single
Hobbies : Listening to music, going for long rides, playing cricket.
Languages Known : English, Telugu, and Hindi
Nationality : Indian
Passport No : K6576520

DECLARATION:

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Visakhapatnam

Date:

(L.R.S CHAITANYA)