

KALAIN L. HOSEIN

Phone: (832)-506-7343 • kalain.hosein@outlook.com

| | | |
|-------------|--|--------------------------|
| EDUCATION: | Texas A&M University. College Station, Texas Bachelor of Science in Geophysics and Seismology Minor: Geographical Information Systems & Technology | 2014 - Present |
| | Relevant Coursework: - Physical Geology (with Lab) - Historical Geology (with Lab) - Calculus (I, II, III) - Differential Equations - Global Geophysics (with Lab) - Near Surface Geophysics - Petrology - Structural Geology - Physics – Mechanics - GNSS in the Geosciences - Applied Math – Linear Algebra - Geological Communication - Geological Field Methods - Principles of GIS | |
| | British International School of Houston. Houston, Texas International Baccalaureate Diploma High School Diploma. | 2010 – 2014 |
| | Naparima College. San Fernando, Trinidad and Tobago | 2008 - 2010 |
| EXPERIENCE: | Texas A&M University. Undergraduate Research Assistant Creating a searchable database of radiogenic isotope composition of sediment globally. | Aug. 2016 - Dec. 2016 |
| | Texas A&M University. Undergraduate Research Assistant Advisor: Dr. Masako Tominaga | Oct. 2016- Present |
| EMPLOYMENT: | Barnes & Noble College. Bookseller | Aug. 2015 – Present |
| SERVICE: | Big Event. Texas A&M University. Volunteered to assist staff in Brazos Valley Food Bank | 2015 |
| | Circle K International. Texas A&M University. Treasurer Service Student Organization at Texas A&M University Managed expenses, income, dues & budget | 2014 – 2015 |
| | Society of Exploration Geophysicists. Texas A&M University Professional Student Organization | 2014 – 2017 |
| | Geology & Geophysics Society. Texas A&M University Professional Student Organization | 2014 – 2017 |
| | American Association of Petroleum Geologists. Texas A&M University Professional Student Organization | 2014 - 2017 |
| HONORS: | Society of Exploration Geophysicists Scholarship | 2014 – 2015 |
| LANGUAGES: | Native proficiency in English Limited working proficiency in Spanish | |
| SKILLS: | Advanced Computer Literacy. Proficient with Matlab, Java, ArcGIS, GMT, QGIS, GRASS GIS, Adobe Suite, Shell Script. | |