

# Rex Crick

San Antonio, TX | (713) 471-5636 | rcrick@icloud.com | rcrick1@alamo.edu

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## Professional Summary

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Highly proficient and goal-driven Professor of Geology with 15+ years of diverse experience in teaching a variety of geology classes incorporating DEIB strategies, innovative/adaptive classroom techniques, and providing guidance & supervision to students at all levels. Adept at delivering course content, constructing student-oriented curricula, and using interpersonal skills to enhance engagement.

## Work Experience

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### Texas A&M San Antonio | San Antonio, TX

#### Adjunct Instructor of Geology | August 2024 to Present

- Face to Face
- Courses: Lecture section Earth Systems I/Physical Geology); Lab Sections Earth Systems/Physical & Lab Sections Earth System II (Historical).
- LMS: Blackboard Ultra

### Texas A&M International | Laredo, TX

#### Adjunct Instructor of Geology | August 2024 to Present

- Remote Online; QM certified
- Courses: Lecture section Earth Systems; Lab Sections in Earth Systems
- LMS: Blackboard Ultra

### Laredo College | Laredo, TX

#### Assistant Professor of Geology | August 2019 to May 2024

- Taught Earth systems, physical geology, historical geology, environmental sciences lecture and labs.
- Provided clear and thorough remote and face-to face instruction during both 16- and 8-week full semester classes, as well as summer & winter intensives; adapting the schedule as needed to satisfy all THECB requirements.
- LMS: Canvas

### San Jacinto College South | Houston, TX

#### Adjunct Professor of Geology | August 2018 to June 2019

- Taught undergraduate students each semester in physical geology and, historical geology lecture and labs.

### Sionix Oilfield Solutions, LLC | Culbertson, MT

#### General Manager | April 2014 to December 2017

- Repurposed existing safflower oil plant into an oil field production and fracking water disposal/water treatment, and oil recovery plant for major oil field clients.
- Serving as a point of contact for internal and external stakeholders.

### Sionix Corporation | Houston, TX

#### Chief Operating Officer | May 2012 to April 2014

- Spearheaded the day-to-day operations of creating a new business within an existing parent company, managing all prep work, hiring, and ideation to ensure a smooth launch.

## Skills

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Higher Education, Classroom Management, Curriculum Development, Instruction, Laboratory Experience, Assessment, Mentoring, Cross-functional Collaboration, Teamwork, Geology.

## Education

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PhD in Geology | University of Rochester

## Military

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US Navy | Active & Reserves | Honorable Discharge | Protected Veteran

## Other Work Experience

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### University of Texas at Arlington, Arlington, TX

#### Professor of Geology

- Undergraduate courses: physical & historical geology, earth systems history, oceanography, meteorology, paleontology, biostratigraphy, environmental science, and petroleum geology.