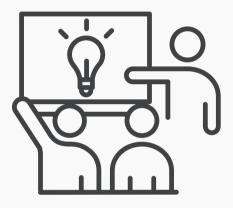


BRE CORE FOCUS

- Purpose: Developing solutions with our clients, communities, and each other.
- Our Niche: Land Surveying & Civil Engineering Design.



Core Value of the Month: <u>Teachable and Bright</u>

NSLETTER

The term "teachable" refers to a willingness to learn and grow, both as individuals and as a company. This value is embodied by the Bedrock employees, who strive to continuously improve their skills and knowledge in order to better serve their clients and colleagues. Bedrock fosters this growth mindset by encouraging its employees to seek out training opportunities, engage in mentorship programs, and embrace constructive feedback. Positive AttitudeTeachable and

BRE CORE VALUES

- Bright • Driven
- Team Player
- Find a Way

The term "bright" speaks to the Bedrock's focus on innovation, creativity, and a forwardlooking approach. This value drives the company to continuously seek out new and better ways of doing things, and to embrace change when it

is necessary. Bedrock's culture is one of experimentation and risk-taking, with a strong emphasis on learning from failures and using that knowledge to drive future success.

By following these principles below and incorporating them into your daily routine, you can continue to develop and refine your skills of being teachable and bright.

Cultivate a Growth Mindset: Adopt the belief that abilities and intelligence can be developed through dedication and hard work.

Embrace a Love of Learning: Cultivate a genuine interest in acquiring new knowledge and skills.

SEDROCK

ENGINEERING

MONTHLY

Seek Feedback: Regularly seek out constructive criticism from trusted individuals to help identify areas for improvement.

Develop Active Listening Skills: Pay close attention to what is being communicated and ask clarifying questions when necessary.

Engage in Continuous Improvement: Set achievable goals for yourself and work towards achieving them through ongoing learning and development.

Seek Out New Experiences: Stepping outside of your comfort zone and trying new things can help broaden your perspective and foster creativity.

Foster Curiosity: Ask questions, explore new ideas, and stay curious about the world around you.

Read Widely: Reading widely across a range of subjects can help expand your knowledge and perspective.

Seek Out Mentors: Find individuals who have the skills and experience you seek to develop and learn from them.

Be Open to Change: Be willing to adapt and embrace change, as it is an inevitable part of personal and professional growth.

BEDROCK MONTHLY NONTHLY NEWSLETTER



ALBERTO LOERA: A DEDICATED LSIT AT BEDROCK WITH A PASSION FOR TECHNOLOGY AND INNOVATION

Alberto, an LSIT at Bedrock, shares his story of how he got into surveying and the challenges he faced along the way. He started his surveying journey in 2017 while still in college, working part-time during the school year and fulltime during the summers until graduation. With an innate curiosity for the "why" and "how" of things, Alberto has always asked questions, a habit that he believes has helped him climb the ranks to his current role.

One of the most significant challenges Alberto has faced in his job is doing boundaries where most of the monuments cannot be found. In these situations, he had to rely on his instincts and experience to search pretty much blindly. To overcome such challenges, he bounces ideas off his fellow peers and formulates responses according to their input and his past experience.

When asked about what distinguishes Bedrock from its competitors, Alberto highlights the company's flexible approach to personal time and unexpected events in employees' personal lives. Bedrock empowers its staff to create their own schedules, provided they fulfill their daily work obligations.

In terms of his proudest accomplishments while working at Bedrock, Alberto cites his work on relatively complicated boundary resolutions/maps that he completed the field work for. He is also proud of finding monuments that have been labeled as not found for many years, just to discover them two or more feet down in the ground.

Alberto stays motivated and maintains a positive attitude at work by appreciating the job's mixture of indoor and outdoor experiences. He loves using new methods and technology to gather data and doing boundaries that allow him to work in remote and beautiful sceneries. His motivation is to one day lead a drone, scanner, or new technology division at Bedrock, should such a department be established.



Looking into the future, Alberto sees Bedrock expanding and being more curious about using new technology to gather data. He predicts that the company will have dedicated departments such as construction, boundary, scanner/drone, and topo.

Alberto is currently working on a project that involves making it possible to have AutoCAD autogenerate linework gathered in the field. This method would save time in the office, as the lines can be automatically generated and placed on the appropriate layer. Although the project is still in the process of convincing the right people to get on board with it, Alberto believes that it would save time in the office and allow for quicker delivery of deliverables to clients.

To stay current with industry trends and developments, Alberto subscribes to a wide variety of newsletters revolving around new technology, such as drones and scanners. He also participates in multiple surveying forums on social media to see what everyone else is doing when it comes to collecting specific data quicker and easier.

Alberto's career journey highlights the significance of curiosity, continuous learning, and keeping abreast of industry trends. His dedication, intelligence, and innovation make him a valuable member of Bedrock's team.

BEDROCK ENGINEERING MONTHLY NEWSLETTER

REVOLUTIONIZING DESIGN AND CONSTRUCTION: BEDROCK UNVEILS CUTTING-EDGE 3D SCANNING SERVICES WITH THE TRIMBLE SX12

In the ever-evolving world of technology, companies are constantly seeking new ways to innovate and stay ahead of the competition. One area where this is particularly true is in the realm of 3D scanning services, which have revolutionized the way that businesses approach design, engineering, and construction. As part of our ongoing efforts to stay ahead of the curve, we have been utilizing the Trimble SX12 3D scanning system for years to improve our processes and offer high-quality services to our clients.

The Trimble SX12 is a cutting-edge 3D laser scanner that offers high-speed, highaccuracy measurements. With its powerful features and advanced capabilities, it has quickly become one of the most popular tools for professionals in the fields of architecture, engineering, and construction. The system uses a combination of time-of-flight and phasebased laser technology to capture 3D point clouds with incredible detail and precision.

At Bedrock, we use the Trimble SX12 for a variety of applications, ranging from measuring and documenting existing structures to creating 3D models for design and construction. One key benefit of using 3D scanning is that it allows us to capture data quickly and accurately, even in complex and hard-to-reach areas. This means we can complete projects faster, with greater accuracy and fewer errors.



Another advantage of using the Trimble SX12 is that it allows us to create highly detailed and accurate 3D models of our projects. This is particularly useful in the design phase, where we can use the models to visualize and refine our designs before construction begins. By using 3D scanning to capture the precise dimensions and features of the site, we can create models that accurately represent the real-world conditions and reduce the likelihood of costly errors or rework.

"Overall, the Trimble SX12 has revolutionized the way we operate by enabling us to work with greater speed, accuracy, and efficiency", says BedRock Operations Manager, Matt Byas. Our investment in cutting-edge technology like the SX12 reflects our commitment to providing our clients with the highest level of service and quality. As we continue to keep pace with the rapid evolution of 3D scanning technology, we are excited to explore new ways to leverage the power of the SX12 to drive innovation and push the boundaries of our industry.