

Looking to Kickstart your Engineering Career? Join the Somat Engineering Team for Summer 2019!

Somat Engineering, Inc. (Somat) is a diverse group of professionals that delivers sustainable infrastructure solutions and services for a better tomorrow. We are looking to grow our team with people who share our values and commitment to always Do the Right Thing!

If joining an organization built upon the Core Values of Taking Responsibility for your actions, of Acting with Integrity, Delivering Quality Work, that you believe People Matter and want to Enjoy the Journey sounds appealing; a Somat Internship may be just what you are looking for!



The Somat Internship Program will take you out into the field where you will have the opportunity to gain hands-on experience in the fields of civil, construction, environmental and geotechnical engineering under the guidance of knowledgeable engineering professionals. With each day, you will gain a better understanding of the planning, design, and construction administration necessary for small to large-scale infrastructure projects. Typical projects include water resources management, transportation upgrades for roadways, bridges and airfields, underground utilities and private development. You will learn the processes involved in laboratory testing, engineering inspection and quality acceptance testing of construction materials, design engineering and analyses, and the processes involved in performing site geotechnical investigations of soil, rock, and groundwater.

You will receive the training needed to ensure your time in the field sets you on the right path to becoming a well-rounded civil engineer, with a thorough understanding of the design, management and construction involved to successfully bring a design project to life. We can guarantee that your time and effort will be beneficial towards your goal of a successful engineering career!

Tasks in the field and office include, but are not limited to, the below:

- Testing and reporting on specific aspects of construction works in progress, such as concrete pours; reinforcing steel placement, drainage pipe placement, etc.
- Performing in-place nuclear density testing to monitor engineered fill material compliance with project compaction specifications
- Monitoring bituminous pavement placement operations and performing in-place nuclear density testing to monitor pavement compliance with project specifications
- Monitoring Portland cement concrete placement operations and performing appropriate standard field tests and molding compressive strength test specimens

- Developing, planning and overseeing geotechnical field investigations
- Performing laboratory testing of soil and other construction materials
- Preparing reports for documentation of field and laboratory data
- Preparing engineering analyses such as foundation designs, stability analyses, development of geotechnical design parameters for earth retention and groundwater control
 - Field verification of design parameters for construction of foundations
 - Collect and compile environmental data from samples of soil, groundwater, and other materials for analysis
- Attend project/progress meetings when requested

And don't think that this list is *IT*, because as we watch you succeed and gain experience, we will encourage you to explore other areas within our growing organization – a win for us all!

We will treat you like family.

In addition to your experience in the field, our interns enjoy:

- Access to the extensive network of fellow engineering professionals, where 56% of Somat engineers are registered P.E.'s!
- Competitive base pay and opportunities for overtime pay
- Annual reimbursement for work boots
- Somat provided iPhone
- Somat provided vehicle for field work
- The possibility of a full-time job offer, with the potential of a starting bonus, upon successful completion of your internship, so you will have one less worry heading back to school!

Interested in Somat's Summer Internship Program?

Send your resume to: Career Opportunities

Email: careers@somateng.com

You may also find our 'Summer 2019 Internship' listing on our company website and LinkedIn page. We cannot wait to have you join our team!

No matter what, let's stay in touch!

We are always recruiting future Somat employees, so keep your eyes and ears open at college career fairs, engineering seminars, and other recruiting events. If this summer doesn't seem to work, keep us in mind for the future via:



www.somateng.com/#careers



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