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Collegiate 4-H is a social, service and leadership organization dedicated to promoting and assisting the 4-H program on campus. 4-H is an organization where kids complete hands-on projects in areas like health, science, agriculture and citizenship, in a positive environment where they receive guidance from adult mentors and are encouraged to take on proactive leadership roles. Business Meetings take place every 3rd Monday to go over club business, fun meetings and upcoming events. Fun Meetings are just social events that allow members to have fun with one another. Volunteer Events are those where the club volunteers their time to help the community out.

Collegiate 4-H tries to create a space where members are able to develop professional connections, and hone leadership skills. The club offers chances for members to attend national and regional conferences, meet with many state 4-H extension employees, and serve in numerous leadership roles.

Interested in Iowa State’s Collegiate 4-H Club?
https://www.stuorg.iastate.edu/site/isucollegiate4-h
company introduction:
Kingland

Questions answered by a Kingland recruiter:

**What are you looking for when hiring an engineering intern?**
We are looking for students who have high aptitudes, who are inquisitive, can communicate well, are creative, enjoy solving problems, curious about technology, motivated, resourceful, and enjoy working on a team. We like candidates who have a tie to Iowa and want to stay in Iowa to live, but want to experience work outside of the state and embrace the opportunity to travel and see the world while serving our large, international clients. From an education standpoint for our software engineers, we put an emphasis on performance in the following Iowa State courses: ComSci 227, 228, and 309. Strong performance in 227 and 228 help us determine a student’s aptitude for challenging coursework and the projects in 309 are a good representation of what it’s like to work on real projects that simulate working on software development in a team environment.

**What is unique about Kingland?**
One thing that is somewhat unique to Kingland is that the product we produce for our clients is the software itself. If you were to look at a large bank or other financial institution as an example, their end product is typically not going to be a software application. They will employ several dozen, if not hundreds of software engineers to develop internal software for use within the organization, but the end product going out the door is going to be some financial service for their clients.

**What do you like about Kingland?**
At Kingland I really like the fact that we are a smaller company where everyone knows one-another. You may not work with everyone regularly but you still recognize everyone and know who they are, what they do, etc. At larger companies you can get lost in the mix due to there being so many employees. Large companies also tend to be more vertically structured, meaning there is typically several levels up the ladder so-to-speak between a software developer and a higher level manager or partner. At Kingland we are more horizontally structured and it is not uncommon for software developers to interact with and work directly with our President, CTO, or CEO. For example, a few weeks ago I had a spontaneous one-on-one lunch with our president, Todd Rognes, and I don’t think software developers at larger companies get those types of experiences.

Also, the people at Kingland are great. We have a lot of smart, very talented individuals across several disciplines including everything from software engineers, data analysts, business analysts, test engineers, client executives, solution leaders, project managers, etc. They all are great to work with and we all are working towards the same goal of solving complex business problems for our clients.
company introduction: Kingland

What do you find challenging about Kingland?
Being a smaller company, the software engineers are typically not focused on one specific area and are often responsible for several pieces of a solution from a technology perspective which can be challenging at times. With larger companies you may have completely separate teams that handle very specific pieces of a software solution. For example, you might have a team for environment specific activities such as server setup and monitoring, network configuration, a separate front-end Web Application development team, back-end Web App development team, a separate software testing team, and even a separate software deployment team. This allows these individual teams to focus on one specific area where they will get very familiar with that piece of the solution which is ultimately their only responsibility. At Kingland it is not uncommon for engineers to be knowledgeable and share some sort of responsibility with every one of these areas, which can be a challenging thing to balance from a responsibility and ownership perspective. On the flip side this is also a good thing as it allows engineers to get familiar with and experience across the entire technology stack and not just one specific area of the software solution.

Any other interesting facts you like to include?
We have three locations at Kingland, our headquarters in Clear Lake, a newly constructed office in Ames right across from Iowa State University, and also a location in Dalian China where much of our software testing and development occurs. One of the interesting things about the Dalian office is it essentially allows us to work around the clock, which has several efficiency benefits from a software development perspective. For example, we may find a software defect towards the end of the working day in the U.S. and instead of having to work late to resolve the issue, or postpone the investigation until the next day, we can hand the defect off to our Dalian coworkers, or vice versa.

Interested in Kingland?
http://www.kingland.com
Transfer Student Visit Days

The visit day allows transfer students to tour Iowa State's campus, meet with Admissions staff to discuss next steps in the transfer process, and attend an engineering information session related to your adventure at Iowa State University.

**Upcoming 2017 Dates:**
- April 11  May 23
- April 15  June 13

**Location:** Iowa State University

**Register:** [http://www.admissions.iastate.edu/visit/transfer.php](http://www.admissions.iastate.edu/visit/transfer.php)

For more information visit [http://www.admissions.iastate.edu/visit/](http://www.admissions.iastate.edu/visit/)

Transfer Student Orientation is not the same thing as a visit day – it is a vital part of getting ready to be an ISU engineering student. When you attend orientation, you meet with your academic adviser and register for your first semester’s classes. Sign up now if you have been accepted to continue your studies at Iowa State during 2017. Once you accept your admission, orientation information is emailed to you. Be prepared to attend orientation by knowing which engineering major you want to pursue and taking the online ALEKS math assessment prior to orientation, if required.

Transfer Admission Process Checklist [www.admissions.iastate.edu/transfer/checklist.php](http://www.admissions.iastate.edu/transfer/checklist.php)

Keep up on important deadlines – stay on track by following the guidelines recommended on the transfer application checklist. As an E-APP member, you are one step closer to being admitted to Iowa State, but you must still officially apply for admission. You can complete that first step as early as one year in advance of your intended ISU start date.

On Facebook?

Join our E-APP Facebook group to stay connected to what’s going on in the College of Engineering and across the Iowa State University campus. Highlights include events, awards, class projects, and competitions. We try to post often!