PureTech SYSTEMS™

INTERNSHIP PROGRAM

PureTech Systems, specializing in geospatial video management and video analytics software, offers an educational internship program to students attending universities and colleges throughout the state of Arizona who are enrolled in mathematics, computer science or engineering departments.

Since its inception, in August 2010, the program has hosted several interns each semester with a variety of career aspirations. The students have engaged in many challenging opportunities including learning how software can be used to distinguish humans from other objects such as small animals, developing video-based character recognition algorithms, developing and testing a queue management system and learning how complex systems can be tested and verified.

As Eric Olson, PureTech Vice President of Marketing explains, "Traditionally, internships, especially technical internships, are found at the larger corporations. As a small business, we're proud that we're able to offer this type of program to students in the Phoenix area, and hope that other small businesses will consider setting up programs of their own."

The internship program, which complements Arizona's STEM initiatives, is semester based and runs from August to December and again from January to May. The program focuses on providing students with a real-world setting to help prepare them for their transition into the workforce. Students experience firsthand a high-tech environment as they work alongside professional engineers and scientists. This environment challenges them to grow as they learn to build a strong work ethic, collaborate with their coworkers and adapt their problem solving skills.
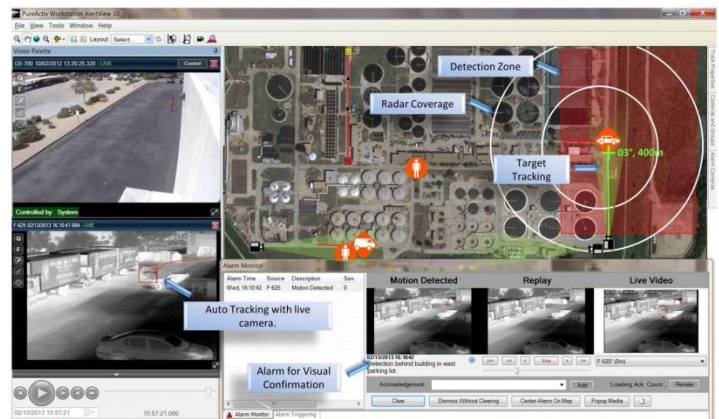
"PureTech Systems is very excited about our ability to offer this type of internship program. We have been truly impressed with the level of talent from those students who have participated. The students bring in a fresh perspective and a strong desire to learn while we get to return the favor by offering them the opportunity to understand how to apply their course of study to real world situations" comments Eric Olson.

Interns are assigned to mentors and given a work experience that is tailored to each participant's education level, interests and capabilities. At the end of each internship session they then present a summary of their research/work experience to the college representatives and their PureTech Systems' colleagues.

PureTech Systems offers a wide diversity of internship projects related to geospatial video analytics

> **Program Highlights**
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> ✓ **Open to Math, Computer Science and Engineering Students attending AZ colleges**
> ✓ **One semester minimum commitment**
> ✓ **Assignments tailored to education and experience level**
> ✓ **Available for class credit only**

To learn more about PureTech Systems and its internship program please visit our website www.puretechsystems.com, follow us on Twitter (@puretechsystems) or email Linda.Spiller@PureTechSystems.com.

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