

# PCTI STUDENT OF THE MONTH

February 2017

## Engineering a Solid Future JAKUB ZARSKI

Jakub Zarski is a Clifton local whose long fascination with Legos evolved into a prospective career. “I’ve always been interested in building model planes,” Jakub offers. In fact, the reason he chose to attend PCTI is due to the School of Engineering Technology - of which he is a member. It’s the thrill of design and product completion that drives Jakub to pursue a future career in Aeronautical Engineering.

He’s already taking advantage of all the educational experiences PCTI has to offer. Jakub is a member of Gifted & Talented and the Engineering Club. He was also selected for Boys State, Circle of Success, and will be participating in the SkillsUSA competition this year.

Jakub’s academic savvy has secured him a spot on the Principal’s Honor Roll during his entire high school career. Enrollment in high level courses, with fantastic grades to match, has ensured Jakub is ranked in the top two percent of the Class of 2017 with a GPA of 4.38! He also has the potential to graduate with twenty-four college credits.

Outside of PCTI, Jakub enjoys playing soccer and even works as a referee with EDP for youth competitive games.

Future prospects for this bright young man include attending a university to re-



ceive a Bachelor of Science in Mechanical Engineering. He has already been accepted into fifteen colleges, a few of which include: FDU, NJIT, Bradley University, Liberty University, Michigan Technological University, the University of Dayton (with scholarship) and many more.

Aside from pursuing educational endeavors in a traditional institution, Jakub has thoughts

of creating his own startup.

“The aerospace industry needs capital, so my goal would be to focus on contracting and design. Ultimately I want to create environmental solutions.”

Jakub has also expressed an interest to work with the CEO of SpaceX, Elon Musk. “He’s a visionary on the right track in the industry,” he adds.

When asked about his expe-

rience at Passaic County Technical Institute, Jakub explains that attending the career and technical high school was a no brainer.

“I always knew that I wanted to study engineering. Coming here allowed me to be receptive to learning and to gain more knowledge about my future career.”

Jakub’s strong work ethic and logical approach to life will surely pave the path to success, especially in the field of engineering. Congratulations to this studious young man!

### HIGHLIGHTS

- Ranks in the top 2% of his class
- Will graduate with a potential twenty-four college credits
- Selected for Boys State & Circle of Success
- Achieved Principal’s Honor Roll throughout all four years
- Member of Gifted & Talented and Engineering Club
- Goal: Graduate from a university with a Bachelor of Science degree in Mechanical Engineering, create his own startup, work in the Aeronautical Engineering field