

# ZACHARY T. TROY

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## SKILLS & ABILITIES

Proficient in estimating, analyzing, and interpreting economic models. Adept in statistical techniques to test hypothesis, estimating magnitudes, and prediction.

Excel in managing multiple projects concurrently with strong attention to detail, problem solving, and follow-through capabilities. A self-motivated, reliable, and strategic thinker with excellent communication skills.

Computer: Stata, SPSS, Microsoft Office Suite, Adobe Creative Suite, and Word Press.

## EDUCATION | DENISON UNIVERSITY | GRANVILLE, OH | 2013 - 2017

### BACHELOR OF ARTS DEGREE | DOUBLE MAJOR

**ECONOMICS MAJOR:** Data Analytics Concentration, specifically Regression Analysis.

**COMMUNICATION MAJOR:** Rhetoric focus.

**AWARDS:** Four year merit scholarship recipient.

**ACTIVITIES:** Varsity Athlete – Big Red Football Team, Economics Club, Host to prospective students. Volunteer for youth and prospect football camps. Intramural Sports.

## CENTRAL CATHOLIC HIGH SCHOOL | PITTSBURGH, PA | 2009 - 2013

**AWARDS:** 2012-2013 WPIAL All Conference Team, Honorable Mention. 2012-2013 Frank Emanuele Unsung Hero Offensive Award. PA All-Academic Gold Team. Pittsburgh Football News.

**ACTIVITIES:** Varsity Athlete – Viking Football, Volleyball, and Track & Field. My Brother's Keeper Mentor, Special Olympics Volunteer, Viking Newspaper, Stage Crew.

## ACADEMIC HIGHLIGHTS

Two econometric classes provided the opportunity for extensive economic research, while mastering statistical techniques for extensive analysis of economic problems. Senior Econometrics project analyzed the effect of NCAA sanctions on college football teams.

A labor economics class sharpened my analysis skills by studying competing theories to explain wage differentials in U.S. Labor markets. My Labor Economic project analyzed the correlation between minimum wage and unemployment.

## EXPERIENCE | SITE COORDINATOR, PITTSBURGH FLAG FOOTBALL LEAGUE

### SUMMER 2016

Provided outreach for the underserved children in the City of Pittsburgh through the Summer Dreamers Academy day camp and the Pittsburgh Flag Football League.

Responsible for the safety of 100 participating children. Organized planned activities, while guaranteeing a safe and enjoyable environment.

Supervised and directed 7 coaches and flag football teams, assuring attendance of children and coaches and compliance to all safety regulations and camp rules.

Communicated and collaborated effectively with Martin Luther King Public School staff, league management, coaches, other site coordinators, parents, and children.

Motivated children to learn the fundamentals of football, listen to the rules, and enforced the importance of teamwork, by providing feedback, teaching respect, and encouraging discipline.

Created a daily schedule and organized coaching materials, meeting times, and practices/games for maximum efficiency.

Continuously demonstrated critical thinking and decision making in a fast-paced environment.

**SPORTSCASTER, DENISON UNIVERSITY****DECEMBER 2014 - PRESENT**

Provide play-by-play or color analysis for varsity basketball and baseball games.

Fast-paced commentary and game analysis to entertain and engage fans throughout the event.

Filmed games for video streaming.

**ENVIRONMENTAL ENGINEER, DENISON UNIVERSITY****SUMMER 2015**

Team Leader responsible for the successful completion of various facility projects on campus.

Ensured the buildings were secured and up to code.

Applied and selected to the Davis Scholarship Program awarded this summer position.

**FOOTBALL OFFICE ASSISTANT, DENISON UNIVERSITY****SEPTEMBER 2014 – MAY 2015**

Collaborated with coaches in the recruitment of prospects by acting as liaison, providing campus tours, escorting to classes, and hosting fifteen overnight visits.

Effectively communicated to prospects during visits and recruitment events.

Utilized computer and analytical skills to generate and maintain Excel spreadsheets, create correspondence in Microsoft Word and Front Rush, along with performing general office duties.

Conducted video and data analysis on recruits, utilizing Hudl, and provided feedback to the coaches.

**ATHLETIC TRAINER ASSISTANT, DENISON UNIVERSITY****AUGUST 2013 – APRIL 2014**

Provided direct care and rehabilitation to injured athletes and assisted in physical examinations.

Managed athlete injury reports and organized equipment and inventory for optimal efficiency

**CLIENT SERVICE DISTRIBUTION, TRIBUNE REVIEW NEWSPAPER****SUMMER 2014**

Worked independently in the distribution center assembling newspapers.

Solely responsible for the newspaper delivery to 300 households, providing superior and consistent service.

Assisted customers in a professional, polite, and prompt manner.

**UTILITY WORKER, FRIENDSHIP VILLAGE****FEBRUARY 2013 – AUGUST 2013**

Worked in a team environment ensuring efficient method of collecting and cleaning equipment.

Maintained an organized kitchen and training new employees. Rewarded with a perfect attendance bonus.