

# Zachary Charles Kozar

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<http://masterzach32.net> / <http://test.masterzach32.net>

## EDUCATION

**Blacksburg High School**, Blacksburg, VA (2015-2017) - Graduation Date: May 2017 GPA: 3.55/4

Completed Advanced Diploma (6 more credit hours than regular diploma)

Governors STEM Academy applicant – pending

*AP classes:* Physics C, Calculus AB, Statistics, English Literature, American Government, Human Geography, Computer Science A

*Honors classes:* Math Analysis (trig/pre calc)

*Volunteer Tutoring:* 2016-2017

*FIRST Robotics* – Member of Blacksburg's Copperhead Robotics 401 – 2016-2017

Head Programmer – 2017, Drive Team - 2017

World Championship Qualifier, St. Louis, MO – 2016, 2017

District Engineering Inspirational Award – 2017

Regional Engineering Inspirational Award – 2017

**Northwest Catholic High School**, West Hartford, CT (2013-2015)

*Honors classes:* Algebra I, Algebra II, Geometry

*Track Team* – 2014, 2015

*Robotics Club* – *Sea Perch* – 2014, 2015

*Band* – Concert, Jazz – 2014, 2015

## HONORS / AWARDS

BHS National Honor Society Inductee - October 2016

Honor Roll at Northwest Catholic – Honors for 3 semesters

## WORK EXPERIENCE

**Cornice Inc.**, 2016-2017, Debbie Bodemer 540-239-8321

Construction Assistant

**Valley Sports Physicians & Orthopedic Medicine** | Glastonbury, CT – Summer 2015

Paul Tortland, DO 860-675-0357

*Office Assistant:* Assisted doctors with procedures when needed, stocking patient rooms, counting inventory, monitoring the front desk and answering phone calls / faxes

## PROGRAMMING EXPERIENCE

*Self Taught Languages:* Java, Kotlin, HTML, JavaScript, CSS, Python.

*Projects:* Simulations, automation scripts, arcade games, electronics, and interactive websites

## VOLUNTEER EXPERIENCE

**A Hand Up Inc.** | West Hartford, CT – 2014-2015

Helping the homeless transition from homelessness to independent living by delivering donated furniture to those who cannot afford it.

**VCOM Mission Trip** – El Salvador – December 2016

Hosted medical clinics in rural villages to serve the communities

## OTHER SKILLS / ACTIVITIES

Proficient in Microsoft Office, Adobe Photoshop, Illustrator, and Premiere

Beginner Computer Aided Design

Music (Trumpet and Piano)

Basic to Intermediate Spanish