

Zachary Charles Kozar

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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 Seal

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