#### Khushal Pandala

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**EDUCATION** 

Midlands Tech Columbia, SC

GPA: 3.7/4 Fall 2023 - Spring 2024 Fairfield High School Winsboro, SC

Fall 2020 - Present GPA: 3.8/4 Irmo High School Columbia, SC

GPA: 3.7/4 Fall 2019 - Spring 2020

### **EXPERIENCE**

## Civil Air Patrol(CAP), US Air Force Auxiliary

Columbia, SC Designation: Cadet Airman Pandala  $Aug\ 2019 - 2022$ 

• Website development for the CAP Columbia squadron's using HTML.

• Address aerospace sciences concepts and have discussions on the awareness of this field's innumerable career opportunities.

• Exercise leadership skills via interpersonal relations on understanding chain of command through regular drills and service activities develop moral reasoning skills necessary for making decisions.

### Experimental Aircraft Association (EAA) Young Eagles

Columbia, SC

Designation: Member Aug 2019 - Aug 2020

- Navigation through local airspace in a presence of an experienced pilot and maintain a log book
- Acquire basic principles on Aircraft Tower Communication (ATC) communication.

• Build prototypes and other experimental models of flights and rockets

WhiteHat Jr Columbia, SC

Designation: Java developer

May 2020 - Aug 2020

- Utilise Java and GitHub to understand various concepts of computational coding using data structures and object-oriented
- Implementation of games like "Maze Runner" and "T-Rex" using various JavaScript libraries and web graphic's.
- Certification as a java developer with the final capstone project that implements the concepts taught via a woodcutter game.

Academic Challenge Columbia, SC May 2020 - Aug 2020

Designation: student • A academic club where students get to test their knowledge regarding history, science and math.

- Increase knowledge on current affairs and science ideas that shape the modern world.
- Compete as a team of 10 students with other schools virtually (due to COVID) and experience friendly competitions

#### **SKILLS**

Programming Languages: Python, C++, Basic HTML, Java, Latex

Microsoft/Google Tools: Word, PowerPoint, Excel, Google Doc, Google Slides

Languages: English, Hindi, Kannada, Telugu

Membership Participation: Academic Challenge, Civil Air Patrol, Young Eagles, Beta Club

#### ACHIEVEMENT

# Beta Club Achievement, Middle School and High School

Aug 2017 - May 2023

A club consisting of exceptional students who volunteer to help the community and as a part participated in many competition during the state convention National Convention.

- Awarded 1st place in Science 12th for State Convention 2023
- Awarded 10th place in Science 12th for Nationals Convention 2023
- Awarded 1st place in Robotic for State Convention 2022

### Java Developer certificate, $,WhiteHat\ Jr$

Sept 2020 - Aug 2020

WhiteHat Jr offers the certificate to students who complete required classes of coding.

## Principle Honor Roll, Middle School and High School

Aug 2017 – present

This title is given to students who have a GPA of 3.5 or above.

• Graduated as one of the top 10 student in the class of 2023

