

Zoe Baucum

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My goal in life is to make a change in the world. And my dream is to be a part of feeding our planet sustainably. I'm obsessed with our ecosystems and the environment, everyday I learn more about our planet. I'm excited to expand my knowledge and use it to help those in need.

EDUCATION

Graduating May of 2023

Senior, Fayetteville High School

- **3.96** GPA
- **27** on the ACT
- **Ranked 10** in my graduating class of **557** students
- Started gaining **high school credit in 8th grade** through accelerated math and science
- I have enough credits and the GPA to graduate with **high honors** in the spring
- **All accelerated core classes** like chemistry, biology integrated, physical science, English, geometry, algebra
- **Kept 4.0** in all my **AP classes** including: AP Language and Composition, AP Environmental Science, AP Biology, and Plant Science is weighted as an AP class
- **Currently enrolled** in Concurrent College Algebra, English Comp I, and Comp II
- **Completer** in Agribusiness Management, Plant Systems, and Orchestra
- 3 years of Spanish, **capable of speaking and writing**
- 3 years in color guard
- 4 year member of the Fayetteville FFA chapter

SKILLS

- **Hardworking**
- Manual labor expert
- Multitasker
- Lift up to **90 lbs** and carry it 10 yards
- Organized
- **Great at following instructions** without needing details
- Timely
- **Dedicated**
- Outgoing
- Great at problem solving
- Understands irrigation and pipe laying
- **Great at excel** and computer applications
- Good at **accounting** including invoices, receipts, and saving money
- Figuring things out, working around obstacles, and finding solutions
- Good at critically thinking through complicated tasks
- Great at juggling multiple tasks at once

REFERENCES:

Zach Taylor: 479-502-6845 (Fat Top Farm),

Jade Cameron: 479-466-5284 (FFA and Farm advisor)

WORK EXPERIENCE

Line Worker, Pink House Alchemy

10/11/21 – 12/18/21

I worked in a commercial kitchen, learning FDA food safety practices and bottling hummingbird nectar. I worked in the warehouse line and we were able to do about 5 pallets a day

Production manager, Fat Top Farm

05/15/17 – now

I've worked for my dad for about 5 years. I am in charge of production on the farm, overseeing other employees directing them through the sterilization, inoculation, and fruiting of our mushrooms. I also manage their emails/invoices. I even designed a compost bin to make a useful material from the old mycelium blocks

Owner and operator, Greenburrow Farm

02/18/22 – now

In the beginning of 2022 I applied and was approved for a \$5,000 youth loan from the USDA. This started my sustainable lettuce farm. I want to make a change in the world so my farm is till-free, tractor-free, and pesticide/fertilizer free. Last season I was able to produce 100 lbs/week. I just received a \$15,000 Arkansas Grown grant funded by the Waltons and it should increase production by two fold.

ACTIVITIES

- **Completer** in Agribusiness Management, Plant Systems, and Orchestra
- 2 years **Agribusiness**
- 3 years **Plant Systems** including greenhouse management
- **FFA Officer and Secretary** for three years
 - I have my **greenhand** and **state** degrees
- In FFA I **competed** in
 - Beef Quiz Bowl
 - Opening Closing Ceremonies
 - Parliamentary Procedure
 - Forestry
 - Floriculture
 - Nursery Landscape
 - Food Science
 - World Food Prize
- Competed in World Food Prize by writing an **essay** about an **underdeveloped country and solutions** to their food crisis
 - **Completed state** level and became a **Bourlag Scholar**
 - Invited to the **international conference** in Nov 2022
- **FFA State Champion** in Specialty Crop Production 2022
- Placed **gold** and in the **top 8 nationally** for Specialty Crop Production
- 6 year **violinist** in our public school orchestra, **first chair** last year, tbd this year
- 3 years of color guard, **rifle, saber, and flag line**
- **Volunteered** at a laundromat washing clothes for the homeless
- **Head photographer** for 2 years in yearbook
- **Sole proprietor** of my own fresh lettuce operation
- Camp counselor for two summers: 2017, 2018
- 2 years of **Krav Maga** self defense

