

# Stephen A. Wenzel

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View my online, interactive CV / resume at:

<https://stephenawenzel.github.io/resume/>

## Education

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### **The University of North Carolina at Chapel Hill**

B.S. in Biology, Minor in Chemistry & Neuroscience

Aug. 2018 - May 2022

Chapel Hill, NC

## Work Experience

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### **Certified Ophthalmic Assistant, Durham, NC**

Duke Department of Ophthalmology - Retina & Glaucoma Division - Main Campus

09/23/2024 - Present

- Performs preliminary eye exams with high-level imaging, anterior segment exams, and visual field testing
- Prepares patients prior to procedures such as cataract surgery and lasers
- Maintains a clean and safe environment within the clinic for JCAHO inspections
- Performs refraction measurements for eye glasses prescriptions
- Administers topical eye drops for dilation, lowering intraocular pressure, and anesthetic purposes
- Advanced responsibilities following certification

### **Marketing Manager, Clyde, NC (Part-Time)**

Wenzel Facial Plastic Surgery

06/12/2023 - 06/26/2024

- Created marketing material and coordinated the first open house and other events
- Attended facial plastic surgery conferences in Charlotte and Raleigh
- Developed and maintained the practice website and social media platforms

### **Medical Assistant, Clyde, NC**

Western Carolina Ear, Nose, and Throat Specialists, PLLC

08/14/2023 - 06/26/2024

- Conducted patient triage and initial assessment
- Assisted during examinations, procedures, specimen collection, and surgeries
- Functioned as a part-time medical scribe on specified days
- Monitored for OSHA compliance and sterilization procedures including autoclave

### **Ophthalmic Assistant, Clyde, NC**

Mountain Eye Associates

05/16/2022 - 04/26/2023

- Performed preliminary eye exams with high-level imaging and visual field testing
- Prepared patients prior to procedures such as cataract surgery and lasers
- Performs refraction measurements for eye glasses prescriptions
- Administers topical eye drops for dilation, lowering intraocular pressure, and anesthetic purposes

## Volunteer Experience

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### **Patient Experience Volunteer, Durham, NC**

Duke University Hospital

11/20/2024 - Present

- Directly assists nursing teams in their daily duties on two medical/surgical units including equipment inventory
- Helps coordinate services provided for patients and visitors
- Facilitates team-building activities among nursing staff
- Awarded the annual “2025 Most Supportive Volunteer” by the Duke University Hospital System

### **Undergraduate COVID-19 Test Site Volunteer, Chapel Hill, NC**

Carolina COVID-19 Student Services Corps (CSSC)

08/01/2021 - 04/30/2022

- Guided students and staff of the UNC community through COVID-19 testing during the COVID-19 pandemic
- Explained testing procedures, collected laboratory specimens, and coordinated with pathology staff members
- Served as a resource on COVID-19 safety practices, keeping up to date on testing and prevention guidelines

## Shadowing Experience

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### **Ophthalmologist Shadowing: Dr. Pratap Challa, MD, Dr. Stuart McKinnon, MD, PhD**

Duke Department of Ophthalmology - Retina & Glaucoma Division - Main Campus, Durham, NC

09/23/2024 - Present, Total Hours: 21

### **Family Medicine Shadowing: Emily Watson, PA-C, Amanda Macfie, NP, Dr. Thomas Ward, MD**

Waynesville Family Practice, Waynesville, NC

05/28/2024 - 05/28/2024, Total Hours: 8

### **Otolaryngology PA Shadowing: Jacob Jennings, PA-C**

Western Carolina Ear, Nose, and Throat Specialists, PLLC, Clyde, NC

06/05/2023 - 06/26/2024, Total Hours: 176

### **Dermatology PA Shadowing: Phaedra Hockman, PA-C, Hannah Seville, PA-C**

Mountain Laurel Dermatology, Clyde, NC

05/03/2023 - 05/05/2023, Total Hours: 24

### **Ophthalmologist Shadowing: Dr. David Markoff, MD, FACS, Dr. Caroline Denwood, MD**

Mountain Eye Associates, Clyde, NC

07/01/2019 - 07/21/2019, Total Hours: 6

## Teaching Experience

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### **Organic Chemistry II Peer Mentor, Chapel Hill, NC**

UNC Chapel Hill Chemistry Department

08/21/2021 - 04/27/2022

- Led students in optional weekly mentor sessions with custom problem sets
- Provided guidance during classes along with a team of peer mentors

## Research Experience

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### **Undergraduate Research Assistant, UNC Chapel Hill, Chapel Hill, NC**

UNC Chapel Hill Biology Department - Dr. Stephen Rogers's Lab

08/21/2021 - 04/27/2022

- Analyzed scientific literature to investigate the effects of drug treatments on microtubules in *Drosophila melanogaster*
- Operated a fluorescence microscope to capture kymographs and analyze mitochondrial movement

**Stephen A. Wenzel**, Nicholas Zullo, David Parbel, and Stephen L. Rogers. Investigation of the Comparative Effects of Intralumenal Microtubule Acetylation on *Drosophila* S2 cells When Treated with Cytochalasin D.

University of North Carolina at Chapel Hill, 2021 Fall Undergraduate Research Expo. Poster Presentation.

November 30th, 2021.

## Certifications & Awards

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**Certified Ophthalmic Assistant** - JCAHPO, 06/11/2025 - 06/11/2028

**2025 Most Supportive Volunteer** - Duke University Hospital Volunteering Services, 02/27/2025

**Basic Life Support (CPR & AED)** - American Heart Association, 09/27/2024 - 09/27/2026

**Dean's List** - The University of North Carolina at Chapel Hill, 05/06/2022

**Eagle Scout Award** - The Boy Scouts of America, 10/16/2017

## Leadership & Activities

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**Duke MINDs Learn Committee** June 2025 - Present

**UNC American Red Cross Club** - Jan. 2020 - May 2022

Social Media Chair, Aug. 2021 - May 2022