

ALYSSA KELLER

DOCTOR OF OPTOMETRY

CONTACT

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EMAIL

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KEY SKILLS

Interpersonal Skills

Organizational Skills

Communication Skills

Positive Work Ethic

Fast Learner

Adaptability

Diagnostic Skills in
Heidelberg Spectralis OCT,
Zeiss Humphrey VF, and
Optos Fundus Photos

EMR Proficiency in EPIC,
Nextgen, and Nextech

CPR Certification

PROFILE

Compassionate and dependable optometrist eager to provide the best patient care possible. Skillful in obtaining prescriptions for eyeglasses and contact lenses, along with diagnosing and treating a wide range of ocular diseases.

EDUCATION

Doctor of Optometry, State University of New York College of Optometry

New York, NY

Aug 2021 — May 2025

Cumulative GPA of 3.84

NBEO Part I ABS Score of 694

NBEO Part II PAM + TMOD Score of 709

Bachelor of Science in Biology and Minor in Psychology, University of Arkansas

Fayetteville, AR

Aug 2016 — May 2020

Cumulative GPA 3.88

CLINICAL EXPERIENCE

Woodhull Medical Center

Brooklyn, NY

Feb 2025 — May 2025

Acute care inner city hospital setting in Brooklyn, NY

- Provided primary eye care and ocular disease management to ambulatory clinical patients of **all ages**
- Evaluated and diagnosed *neurological, anterior segment, and posterior segment* diseases
- Performed an extensive amount of **diabetic eye exams**
- Diagnosed and treated a significant amount of **glaucoma**
- Specialized in **strabismus** and **amblyopia** management in the *pediatric* population

Downtown Eyecare

Brooklyn, NY

Nov 2024 — Feb 2025

MD/OD private practice setting with multiple locations in Brooklyn, NY

- Provided full range of medical eye care in predominantly **geriatric** population
- Evaluated and diagnosed an extensive amount of **cataracts, glaucoma, and diabetic retinopathy**
- Worked closely with MDs to surgically treat the aforementioned diseases via:
 - Pre and post-op cataract evaluations
 - Clinical observation of SLT, LPI, and PRP procedures
 - Clinical observation of intravitreal injections
- Specialized in treating *dry eye disease* through **punctal plugs** and **amniotic membranes**
- Specialized in fitting and prescribing **soft contact lenses**

**State University of New York College of Optometry,
University Eye Center**

New York, NY

Aug 2024 — Nov 2024

Leading patient-care facility in optometric education and research in NYC

- Worked with patients ranging from **pediatric to geriatric** in the following clinics:
 - Posterior Segment: Evaluated and treated **glaucoma** and a wide array of **retinal disease**
 - Anterior Segment: Provided numerous **dry eye** treatments. Worked closely with ophthalmologists to perform *cataract and oculoplastic evaluations*
 - Binocular Vision: Performed comprehensive **binocular vision evaluations** of all ages and **vision therapy** sessions for *Pre-K* and *SPED* populations
 - Contact Lens: Fit specialty contact lenses (including **RGP** and **scleral** lenses) to manage *degenerative myopia, keratoconus*, and other anterior segment diseases
 - Pediatrics: Evaluated and treated **amblyopia** and **strabismus**

Ezra Medical Center

Brooklyn, NY

May 2024 — Aug 2024

Federally qualified health center (FQHC) in Brooklyn, NY

- Performed comprehensive eye exams for **adult and pediatric** populations
- Evaluated, diagnosed, and treated a wide range of **anterior segment disease**
- Specialized in fitting and prescribing **soft contact lenses**
- Specialized in **myopia management** via *orthokeratology, multifocal* soft contact lenses, and *atropine* therapy
- Specialized in **binocular vision** through extensive binocular vision *evaluations* and *vision therapy* sessions

HONORS AND AWARDS

Beta Sigma Kappa International Honor Society

New York, NY

State University of New York College of Optometry

2022 - 2025

Academic Honors: Dean's List

New York, NY

State University of New York College of Optometry

2024 - 2025 Academic Year

2023 - 2024 Academic Year

2022 - 2023 Academic Year

2021 - 2022 Academic Year

P. Gregory Hess Scholarship Recipient

New York, NY

State University of New York College of Optometry

Nov 2023

SUNY Incentive Scholarship Recipient

New York, NY

State University of New York College of Optometry

Jan 2021

Gamma Phi Beta Honor Society

Fayetteville, AR

University of Arkansas

2017 - 2022

Tau Sigma National Honor Society

Fayetteville, AR

University of Arkansas

2017 - 2022

Academic Honors: Chancellor's List

Fayetteville, AR

University of Arkansas

2019 - 2020 Academic Year

2018 - 2019 Academic Year

2016 - 2017 Academic Year

Academic Honors: Dean's List

Fayetteville, AR

University of Arkansas

2017 - 2018 Academic Year

Honors College Academy Scholarship Recipient

Fayetteville, AR

University of Arkansas

May 2016

INVOLVEMENT

Academic Tutor, State University of New York College of Optometry

New York, NY

2022 — 2025

Provided tutoring for the following courses:

- Clinical Optometry I - III
- Optometric Theory I
- Ocular Anatomy, Biochemistry, and Physiology I - II

SOAPP Member, State University of New York College of Optometry

New York, NY

2021 — 2025

Member of the Student Optometric Association for Private Practice (SOAPP) at SUNY College of Optometry

President of Leadership Nominating Committee, University of Arkansas Pi Beta Phi

Fayetteville, AR

2018 — 2019

Organized and conducted interviews for the appointment of Pi Phi's Executive Council

Children's Hospital Volunteer, Arkansas Children's Northwest Hospital

Springdale, AR

2017 — 2019

Volunteered 3 hours per week as an Emergency Department Night Rounder and an Inpatient Floor Nursing Station Attendant

PRESENTATIONS

Neurotrophic Keratitis and Diabetes Mellitus

Woodhull Medical
Center

Grand Rounds Spring 2025

Little Eye, Big Problems: A Review of Microcornea
Complications

State University of
New York College of
Optometry

Grand Rounds Fall 2024

Corneal Abrasions and Bandage Contact Lenses

Ezra Medical Center

Grand Rounds Summer 2024

The Progress of Global Change

University of Arkansas

Senior Thesis May 2020