

EDUCATION

The University of Tennessee – Knoxville

Bachelor of Science

Double Major : Biochemistry/Cellular Biology and Neuroscience, Psychology minor

GPA : 3.86 / 4.00

HONORS/AWARDS

- Dean's list- all semesters
- Recipient of the College of Arts and Sciences Edward Hawkins Scholarship
- Phi Eta Sigma National Honor Society Inductee

RESEARCH AND SHADOWING EXPERIENCE

Research Assistant | Infant Perception Action Lab (Psychology)

- Transcribed speech from videos of mother- infant interaction using Datavyu
- Participated in weekly meetings to discuss new research pertaining to infant perception/development

Student Researcher | BCMB Lab (Plant physiology)

- Developed an assay for determining sink to source transition in *N. benthamiana*
- Studied sucrose loading and unloading in two transgenic lines OE1 and OE3 (OverExpressing ise2 lines)

Physician Shadowing | India and USA

- Shadowed physicians from various specialties : Urology, Cardiology, Neurology, and Gynecology

CAMPUS INVOLVEMENT

Member | 2014 – 2017

- Alpha Epsilon Delta Honor Society
- Advancement of Neuroscience at UTK
- Women in EECS (Systers)
- American Medical Students Association

VOLUNTEER AND WORK EXPERIENCE

Science and Math tutor | Mississippi State Community College

Tutored students in Calculus, Chemistry, Microbiology and Cellular Biology

Volunteer- Front Desk Assistant | Free Medical Clinic of America

Helped schedule appointments, organize files and maintain records

HOBBIES

Coding | Web development and application development

- MovieTracker – Developed a web application for tracking , logging and reviewing movies
Used various programming languages, tools and databases to build the project
- Developed an android app which is available on the Play Store for tracking mood fluctuations

Digital and Generative Art | Art or visualizations made digitally

- Speech Bubbles – a digital sketch that converts speech into beautiful little rotating text bubbles
- Word Trends – Another sketch to visualize changes in word usage popularity from the 19th to 21st centuries.