

# Samhitha Balaji

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## OBJECTIVE

- Hardworking undergraduate student looking for opportunities to further experience in research, utilize leadership skills, and learn in a collaborative and educational setting.
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## EDUCATION

*Temple University, PA - B.S. Candidate*

- Honors Program
- Major: Neuroscience (College of Science and Technology)
- Minor: Computer Science (College of Science and Technology)

GPA: 4.0  
AUG 2020 - PRESENT

*South Brunswick High School, NJ*

- Honor Roll Student

GPA: 3.9  
SEPT 2016 - JUNE 2020

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## EXPERIENCE

*Medical Assistant*

- Company: [Lifetime Insight \(Psychiatry Telehealth\)](#)
- Assist all patient needs: complete patient charts, speak with patients
  - Aid suicidal patients in emergency plans
  - Document and discuss patients' histories
- Handle medication authorizations and communications with pharmacies/physicians
  - Maintain connections with pharmaceutical representatives and lab offices
  - Investigate uses and effects of controlled substances and review with patients

Remote  
JUN 2021 - PRESENT

*Teacher's Assistant*

- Class: Mathematical Concepts in Computing I
- Explain concepts in discrete mathematics and application problems
- Direct two-hour recitation weekly, reviewing material and answering questions
- Grade quizzes, offer practice, hold office hours

Temple University  
JAN 2022 - PRESENT

*Undergraduate Researcher*

- The Borguet Group: Catalysis and Hydrolysis
- Independent research in metal oxide synthesis using machinery (IR and UV-vis spectroscopy) to characterize synthesized products and use said products to hydrolyze peptide molecules
- Work towards publishing findings in group on effectiveness of metal catalysts, specifically oxyhydroxides

Philadelphia, PA  
JAN 2022 - PRESENT

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## ACHIEVEMENTS

*Presidential Scholarship*

- Yearly tuition completely covered based on academic achievement

Temple University  
AUG 2020 - PRESENT

*Dean's List*

- Recognition based on excellent academic standing

Temple University  
JAN 2019 - PRESENT

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## ACTIVITIES

*Treasurer/STARS Manager - Temple Craasfire*

- Member of RAAS style dance team
- Manage connection to Temple University, track funds of team, and ensure team's finance for travel and competitions

Temple University  
MAY 2020 - PRESENT  
JAN 2022 - PRESENT

*Scientific Reviewer - Grey Matters Neuroscience Journal*

- Research relevant sources and verify information of author's articles
- Ensure accuracy and authenticity of neuroscience articles

Temple University  
AUG 2021 - PRESENT

*Honors Admissions and Transitions Team*

- Guide potential students with decisions and acceptance
- Speak with families and students about honors opportunities

Temple University  
NOV 2020 - PRESENT