

EDUCATION

2022 - 2025

B.S, Computer Science
University of Wisconsin - Madison
• Co-presidency of Healthy Minds on Campus

RESEARCH EXPERIENCE

2025 - Present

Research Specialist
Center for Healthy Minds, University of Wisconsin - Madison
• PI: Simon Goldberg

2025

Undergraduate Research Assistant
Center for Healthy Minds, University of Wisconsin - Madison
• PI: Simon Goldberg

2024 - 2025

Undergraduate Research Assistant
Niedenthal Emotions Lab, University of Wisconsin - Madison
• PI: Paula Niedenthal

POSITIONS

2024 - 2025

Co-President *University*
Healthy Minds on Campus
• Madison, WI

2024

Data Science Intern *Professional*
QBE
• Sun Praire, WI

2023

Artificial Intelligence Intern *Professional*
Sahinler
• Lille, France & London, England

2022

Software Engineering Intern *Professional*
Software Developers Inc
• San Jose, CA

2021-2022

Chief Technology Officer *Community*
The Shine Project
• Remote

PRESENTATIONS

2025

Association for Psychological Science Annual Convention
Washington D.C
Advancing Digital Mental Health Interventions: Efficacy, Challenges, and Future Directions, Symposium Speaker

MANUSCRIPTS IN PREPARATION

1. Lam, S.U*, Srivastav, A.*, Huang Y.(2025). What helps digital mindfulness-based interventions work? A scoping review and knowledge graph analysis using large language models. Manuscript in preparation.
2. Srivastav, A., Goldberg, S., Davidson, R.(2026). Latent Growth and Mediation of Psychological Mechanisms in Mindfulness vs. Psychoeducation Interventions. Manuscript in preparation.

PUBLISHED WORKS

1. Srivastav, A. (2021). Even Gods Die. Self-published via Amazon Kindle Direct Publishing.

PROJECTS

1. Mood App

a. Built a mood-tracking app to trace changes in mood and physiological symptoms for people on psychiatric medications. Uses visualization techniques modeled after Microsoft's Power BI.

2. The Well-Being Guide

a. A comprehensive resource that explores holistic approaches to health (nutrition, sleep, social connection, mindful practices).
b. Released to public through a speaker-panel event hosted by Healthy Minds on Campus UW-Madison. Serves as a living campus resource and has been shared through various course pages and organization websites.

SKILLS

Programming Languages: Python, R, Java, React, C, SQL, Kotlin, Bash, HTML, JavaScript

Languages: English, Spanish, Hindi

CERTIFICATIONS

1. Fundamentals of Quantitative Modeling (University of Pennsylvania)

2. Neuroscience and Neuroimaging Specialization (Johns Hopkins University)