

EDUCATION

2022 - 2025	B.S, Computer Science University of Wisconsin - Madison <ul style="list-style-type: none">Co-presidency of Healthy Minds on Campus
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RESEARCH EXPERIENCE

2025 - Present	Research Specialist Center for Healthy Minds , University of Wisconsin - Madison <ul style="list-style-type: none">PI: Simon Goldberg
2025	Undergraduate Research Assistant Center for Healthy Minds , University of Wisconsin - Madison <ul style="list-style-type: none">PI: Simon Goldberg
2024 - 2025	Undergraduate Research Assistant Niedenthal Emotions Lab , University of Wisconsin - Madison <ul style="list-style-type: none">PI: Paula Niedenthal

POSITIONS

2024 - 2025	Co-President Healthy Minds on Campus <ul style="list-style-type: none">Madison, WI	<i>University</i>
2024	Data Science Intern QBE <ul style="list-style-type: none">Sun Prairie, WI	<i>Professional</i>
2023	Artificial Intelligence Intern Sahinler <ul style="list-style-type: none">Lille, France & London, England	<i>Professional</i>
2022	Software Engineering Intern Software Developers Inc <ul style="list-style-type: none">San Jose, CA	<i>Professional</i>
2021-2022	Chief Technology Officer The Shine Project <ul style="list-style-type: none">Remote	<i>Community</i>

PRESENTATIONS

2025	Association for Psychological Science Annual Convention Washington D.C Advancing Digital Mental Health Interventions: Efficacy, Challenges, and Future Directions , Symposium Speaker
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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)