

DR. JUDAH DE PAULA

Ph.D.

Dr. Judah De Paula is a Senior Software Architect, computer scientist, and mentor who is passionate about helping graduate students integrate academic excellence, professional growth, and Christian faith.

Location:

Johnston, Iowa

Mentoring Strengths:

- Time Management
- Stress or Anxiety Management
- Work-Life Balance
- Faith and Spiritual Growth

What do you hope to contribute as a mentor?

I want to show that it is possible to continue to have faith even while working in scientific and engineering endeavors that often make science and belief appear antagonistic to each other. My own dissertation studied how neural systems organize themselves into order without any single point of control — and watching that happen up close is part of what convinces me that faith and science were never meant to compete for the same ground.

What special experiences do you have to contribute?

Navigating the complicated issues around getting through Graduate School and wrestling with faith through personal tragedy. Losing my wife didn't answer my questions about suffering, but it taught me that God doesn't wait on the other side of tragedy to be found — He is already there, inside it, with you.

Linkedin

PROFESSIONAL BIO

Dr. Judah De Paula is a Senior Software Architect with more than 15 years of experience in software engineering, cloud architecture, machine learning, and computational modeling. He earned his Ph.D. in Computer Science from the University of Texas at Austin, where his research explored the self-organization of neural processes. Throughout his career, he has led the development of complex software systems while mentoring engineers and helping teams solve challenging technical problems.

Beyond his professional experience, Judah brings a deeply personal perspective to mentoring. A Christian since his college years and a widowed father of five, he understands both the opportunities and the challenges of pursuing faith in demanding academic and professional environments. He enjoys walking alongside graduate students as they navigate graduate school, discern their calling, wrestle with questions of faith and identity, and prepare for careers in academia or industry. Judah is committed to providing thoughtful guidance, practical wisdom, and genuine encouragement to those seeking to grow both personally and professionally.

UNIVERSITIES ATTENDED

University of Texas at Austin
Ph.D. Computer Science

Georgia Institute of Technology
B.S. Computer Science

CURRENT OCCUPATION

Solutions Architect
CorEteva Agriscience