Kenneth A. Kousen, Ph.D.

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(*Tales from the jar side* **newsletter**, **YouTube channel**)

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Mockito Made Clear	**Help Your Boss Help You**	**Kotlin Cookbook**	**Modern Java Recipes**	**Gradle Recipes for Android**	**Making Java Groovy**

Summary	● **Java Champion** ● **Grails Rock Star** ● **Senior Technical Trainer and Developer** with extensive experience in *Spring*, *Hibernate/JPA*, *Groovy*, *Grails*, *Gradle*, *Android*, *Kotlin*, and related subjects ● State-of-the-art **industry certifications** ● **Strong educational background** ● Regular speaker on the **No Fluff, Just Stuff** conference tour ● 2013, 2016, and 2017 J**avaOne Rock Star** ● 2022 **Devnexus Rock Star**
Technical Expertise	• **Spring**, **Hibernate**, and other open-source projects like **Groovy** and **Grails** • **Java**, especially server-side development, **Design Patterns**, and **Android** programming • **Web Services**, including RESTful and SOAP-based • **Official Kotlin Training Partner**, **Certified by JetBrains** *Kotlin Training — Certified by JetBrains*
Books	• **Mockito Made Clear**, ISBN 978-1-6805-0967-0, Pragmatic Programmers, February 2023 • **Help Your Boss Help You**, ISBN 978-1-6805-0822-2, Pragmatic Programmers, July 2021 • **Kotlin Cookbook**, ISBN 978-1492046677, O'Reilly Media, December 2019 • **Modern Java Recipes**, ISBN 978-1-4919-7317-2, O'Reilly Media, August 2017 • **Gradle Recipes for Android**, ISBN 978-1-4919-4702-9, O'Reilly Media, June 2016 • **Making Java Groovy**, ISBN 978-1-9351-8294-8, Manning, Sept. 2013

Career History & Accomplishments

President, *Kousen IT, Inc.,* http://www.kousenit.com   *2005 – present*
- Teach Java, Java EE, XML, Spring, Hibernate, Groovy, Grails, Android, Kotlin, and more to clients in business and industry.
- Consulting and mentoring services available.

Speaker, *No Fluff, Just Stuff* conference tour*,* https://nofluffjuststuff.com   *2011 – present*
- Speaker on Android, Groovy, Grails, Kotlin, Spring and related topics

Visiting Assistant Professor, *Trinity College*, https://trincoll.edu/, Hartford, CT   *2023 -- present*
- Taught courses in the Computer Science department

Vice President, General Manager, *CESC,* Bloomfield, CT   *July, 2005 –*
- Run a training center with $3.5M annual revenue.   *September, 2005*
- Managed sales force
- Worked with partners at IBM, Novell, and Microsoft

Visiting Professor, *Trinity College***,** https://trincoll.edu   *Spring 1997*
- Taught dynamics course for engineering sophomores

Research Scientist, *United Technologies Research Center,* https://www.utrc.utc.com .   *1988 – 2000*
- In *Systems & Software* group, developed artificial intelligence models for systems at Carrier and Otis Elevators
- In *Physical & Mathematical Modeling* group, created computational and analytical models for jet engine acoustics
- In *Theoretical and Computational Modeling* group, applied analytical and computational techniques to investigate unsteady aerodynamics of turbomachinery.

Education

M.S. in Computer Science   *2000*
Rensselaer Polytechnic Institute, *Hartford, CT*

Ph.D. in Mechanical and Aerospace Engineering   *1989*
Princeton University, *Princeton, NJ*

M.A. in Mechanical and Aerospace Engineering   *1986*
Princeton University, *Princeton, NJ*

B.S. in Mechanical Engineering   *1984*
Massachusetts Institute of Technology, *Cambridge, MA*

B.S. in Mathematics   *1984*
Massachusetts Institute of Technology, *Cambridge, MA*

Alternate Route to Certification Program   *1997*
State of Connecticut Department of Education, *Hartford, CT*

Honors and Awards

- Devnexus Rock Star, 2022
- Grails Rock Star, 2018
- Java Champion, 2017
- Oracle Groundbreaker Ambassador, 2017
- 2017 JavaOne Rock Star
- 2016 JavaOne Rock Star
- 2013 JavaOne Rock Star
- Patent 5,420,383, **Anti-Sound Arrangement for Multi-Stage Blade Cascades**, dated May 30, 1995

- UTRC Award for Significant Technical Achievement, 1996

Technical Certifications	- SpringSource Core Spring - Sun Certified Java Programmer - Sun Certified Web Component Developer - Sun Certified Business Component Developer - IBM Certified Enterprise Architect for WebSphere v 5.0 - IBM Certified Instructor for WebSphere (SW244, SW284, SW287) - Altova Certified XML Spy Engineer
Additional Publications	- Several articles for No Fluff, Just Stuff, the Magazine - As a research scientist, published approximately a dozen technical papers and contractor reports in the peer-reviewed literature; see Google Scholar citations at **https://scholar.google.com/citations?user=nrLQYPkAAAAJ&hl=en&oi=sra**
Personal	- Married with one child - US citizen - References and student evaluations available on request