

Steven Gregory Woods

Partner and CTO, Inovia Capital | Waterloo, Ontario | [linkedin.com/in/stevenwoods](https://www.linkedin.com/in/stevenwoods)

Canadian technology executive, company builder, and investor with a long career spanning AI research, startup formation, product invention, large-scale engineering leadership at Google Canada, and venture support as Partner and CTO at Inovia Capital.

EXPERIENCE

- 2021-present Inovia Capital: Partner and CTO role focused on founder support, investment evaluation, and company-building.
- 2008-2021 Google Canada: Engineering and team-building phase; public profiles say the Canadian technical team grew from about 20 to more than 1,300.
- 1999-2008 Co-founder and builder across Quack.com, Kinitos, and NeoEdge Networks.
- 1998-1999 Software Engineering Institute, Pittsburgh.

EDUCATION

- PhD, Mathematics (Computer Science), University of Waterloo (1996)
- M.Math, Mathematics (Computer Science), University of Waterloo (1993-1996)
- B.Sc., Computer Science, University of Saskatchewan (1987)
- Postdoctoral studies, University of Hawai'i at Manoa (1996-1997)

RECOGNITION

- USask Lifetime Achievement Award (2021)
- J.W. Graham Medal, University of Waterloo (2010)
- IEEE Working Conference on Reverse Engineering Outstanding Contribution Award (1996)

SELECTED OUTPUTS

- Constraint-Based Design Recovery for Software Reengineering: Theory and Experiments (1997)
- The program understanding problem: Analysis and a heuristic approach (1996)
- Selected patents in voice systems, web analysis, structured data, and gaming/adtech.

Profiles: [Inovia](#) | [LinkedIn](#) | [Wikipedia](#) | [Research archive at `sgwoods.github.io/public/`](#)