# Gregor von Laszewski, Ph.D.

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#### **EDUCATION**

## University of California, Berkeley

June 2004

B.S. in Computer Science & Engineering

Minor in Linguistics

Member of Eta Kappa Nu Member of Upsilon Pi Epsilon

Overall GPA: 5.678

#### **EXPERIENCE**

ACME, Inc
Web Developer

October 2010 - Present

Palo Alto, CA

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AJAX Hosting
Lead Developer

December 2009 - October 2010

Austin, TX

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**TinySoft** 

January 2008 - April 2010

Gainesville, GA

Web Designer & Developer

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#### TECHNICAL STRENGTHS

Computer Languages Prolog, Haskell, AWK, Erlang, Scheme, ML

Protocols & APIs XML, JSON, SOAP, REST

Databases MySQL, PostgreSQL, Microsoft SQL

Tools SVN, Vim, Emacs

# BOOKS AND BOOK CHAPTERS

- [1] G. von Laszewski, F. Wang, and G. C. Fox, "Comprehensive evaluation of xsede's scientific impact using semantic scholar data," in *Practice and Experience in Advanced Research Computing (PEARC'21)*, ser. PEARC '21, Boston, MA, and USA: Association for Computing Machinery, Jul. 2021, ISBN: 9781450382922. DOI: 10.1145/3437359.3465601. [Online]. Available: https://laszewski.github.io/papers/vonLaszewski-pearc21.pdf.
- [2] G. C. Fox, von Laszewski, Gregor, F. Wang, and S. Pyne, "Aicov: An integrative deep learning framework for covid-19 forecasting with population covariates," *Journal of Data Science*, vol. 19, no. 2, pp. 293–313, 2021, ISSN: 1680-743X. DOI: 10.6339/21-JDS1007. [Online]. Available: https://jds-online.org/journal/JDS/article/124/file/pdf.
- [3] von Laszewski, Gregor, A. Orlowski, R. H. Otten, R. Markowitz, S. Gandh, A. Chai, G. C. Fox, and W. L. Chang, "Using gas for speedy generation of hybridmulti-cloud auto generated ai services," in *IEEE COMPSAC 2021: Intelligent and Resilient Computing for a Collaborative World45th Anniversary Conference*, All Virtual: IEEE, Jul. 2021. [Online]. Available: https://laszewski.github.io/papers/vonLaszewski-openapi.pdf.
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- [8] von Laszewski, Gregor, F. Wang, G. C. Fox, S. Strande, C. Irving, T. Cooper, D. Mishin, and M. L. Norman, "Human in the loop virtual machine management on comet," in *Humans in the Loop: Enabling and Facilitating Research on Cloud Computing*, Chicago, IL, and USA, Jul. 2019, ISBN: 978-1-4503-7279-4/19/07. DOI: 10.1145/3355738.3355751. [Online]. Available: https://laszewski.github.io/papers/vonLaszewski-human-comet.pdf.
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### ARTICLES

- [1] L. Wang, J. Tao, G. von Laszewski, and H. Marten, "Multicores in Cloud Computing: Research Challenges for Applications," *JCP*, vol. 5, no. 6, pp. 958–964, 2010. DOI: 10.4304/jcp.5.6.958-964. [Online]. Available: https://laszewski.github.io/papers/vonLaszewski-09-jcp2.pdf.
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