

Brian Kemper

Tokyo, Japan

info@briankemper.com

Profile

Seasoned professional with over 25 years of experience creating websites, multimedia marketing, and business management applications.

Experience

Senior Programmer

Encompass K.K., Tokyo, Japan, 2009-Present

- Designed and implemented web-based business management systems for clients.
- Lead developer for websites and multimedia marketing campaigns.
- Project manager for mobile app development.

Cooperative Researcher

Tsujii Laboratory, The University of Tokyo, Tokyo, Japan, 2007-2009

- Project manager and lead developer for PathText: a text mining integrator for biological pathway visualizations.

Cooperative Researcher

Department of Frontier Sciences & Science Integration, The University of Tokyo, Tokyo, Japan, 2002-2007

- Lead developer for the EKOSS project: A semantic search engine for sharing, discovery, and integration of expert knowledge.
- Developer for the Tokyo Half Project: A web-based exchange for countermeasure technology and computational model development.
- Managed project integration with the MIT CADLab DOME project.

IT Manager

eigoTown.com, Tokyo, Japan, 2002-2003

- Website maintenance for eigoTown.com website.
- Project manager for English learning product sales.
- Managed computer systems and networking equipment.
- Managed IT staff.

Experience

Freelance Developer

Muncie, Indiana, 2001-2002

- Designed websites, installed computer networks, and managed PC issues for local businesses.

Communications&Programming Director

Rutter Communications Network LLC, Muncie, Indiana, 1992-2001

- Developed web-based sales and accounting management systems.
- Lead developer for a regional telephone directory portal.
- Developed web-based weekly video news program for internal sales team communication.
- Managed purchasing and maintenance of computers, communications, and networking equipment.
- Video production, editing and creative for local television commercials.

Lab Manager

Ball State University, Muncie, Indiana, 1990-1992

- Managed user support for computer lab of Apple, Windows and Vax terminals.
- Maintained computer terminals and printing equipment.

Education

Ball State University

Muncie, Indiana

Master of Science: Information and Communication Sciences, 1995

Bachelor of Arts: Telecommunications Applications of Computer Science Minor, 1993

Technical Skills

HTML, CSS, Javascript, PHP, MySQL, jQuery, DataTables, HighCharts, Bootstrap, Java, Photoshop, Lightroom, Final Cut Pro, Microsoft Office

Publications

- **PathText: a text mining integrator for biological pathway visualizations**

Brian Kemper, Takuya Matsuzaki, Yukiko Matsuoka, Yoshimasa Tsuruoka, Hiroaki Kitano, Sophia Ananiadou, Jun-ichi Tsujii

Bioinformatics [ISMB]. 01/2010; 26:374-381.

- **Community Platform for Pathway Model Building**

Y Matsuoka, S Ghosh, N Kikuchi, R Sætre, B Kemper, N Okazaki, S Ananiadou, J Tsujii, H Kitano

10th International Conference on Systems Biology; 09/2009

- **Internet-Based Integrated Environmental Assessment, Part II: Semantic Searching Based on Ontologies and Agent Systems for Knowledge Discovery**

Steven Kraines, Rafael Batres, Brian Kemper, Michihisa Koyama, Vincent Wolowski

Journal of Industrial Ecology 02/2008; 10(4):37 – 60. · 2.28 Impact

- **Connecting Text Mining and Pathways using the PathText Resource.**

Rune Sætre, Brian Kemper, Kanae Oda, Naoaki Okazaki, Yukiko Matsuoka, Norihiro Kikuchi, Hiroaki Kitano, Yoshimasa Tsuruoka, Sophia Ananiadou, Jun-ichi Tsujii

Proceedings of the International Conference on Language Resources and Evaluation, LREC 2008, 26 May – 1 June 2008, Marrakech, Morocco; 01/2008

- **PathText: Text Mining Tools Integrated with Biological Pathway**

R Sætre, B Kemper, K Oda, N Okazaki, Y Matsuoka, N Kikuchi, H Kitano, Y Tsuruoka, S Ananiadou, J Tsujii

Genomes to Systems Conference 2008 Handbook; 01/2008

- **EKOSS: A Knowledge-User Centered Approach to Knowledge Sharing, Discovery, and Integration on the Semantic Web**

Steven B. Kraines, Weisen Guo, Brian Kemper, Yutaka Nakamura

The Semantic Web – ISWC 2006, 5th International Semantic Web Conference

Athens, GA, USA, November 5-9, 2006, Proceedings; 01/2006