

# Brian Bo-Tsang Lin

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## PROFESSIONAL SKILLS

### Summary

- 10+ Years of experience in scientific research, 7 years of SAS programming in clinical trials (Phase 1-4).
- Excellent skills in SAS, Statistics, Data Management, and Microsoft Office software.
- Able to communicate effectively in multi-cultural, multi-disciplinary workplace.
- Able to utilize Lateral Thinking, Mind Mapping, Force Field Analysis, strategic planning, and creativity in general to manage uncommon challenges.

### Core Skills

- Perform statistical analysis to produce SAS efficacy & safety tables / listings / graphs / ODS outputs.
- Perform data cleaning in SAS. Program Edit Checks. Construct databases and data entry application with ClinPlus DM System. Create repository / integrated SAS datasets and related documentation.
- Code Adverse Events with MedDRA and COSTART, and Concomitant Medications with WHO Drug.
- Validate SAS programs, macros, and outputs to specific project requirements.
- Draft Standard Operating Procedures (SOP), Statistical Analysis Plan (SAP), working practice documents, and clinical study reports.

### Computer Proficiency

- Coordinated SAS (V8.2, V6.12) and ClinPlus Data Management System (V3, V2.11c, V2.12bv8) installation qualifications / user validations.
- Created / edited protocols, reports, publications, and visual-aids in Microsoft Office and Adobe Acrobat.
- Knowledge in PC hardware, software, and network installations / maintenances. Basic skills in HTML 4.0, SQL, and server administration.

## EMPLOYMENT HISTORY

- 02/2006-present     **Senior Statistical programmer**, Forest Research Institute, Jersey City, NJ.
- 09/2004-02/2006     **SAS programmer**, DOV Pharmaceutical, Hackensack, NJ.
- 04/2000-08/2004     **Statistics / Database programmer**, Symbiance, Inc., Princeton, NJ.
- 05/1999-03/2000     **Statistician / SAS programmer**, StatPlus, Inc., Yardley, PA.
- 04/1997-07/1997     **Computer Consultant**, Louisiana State Office, Taiwan.
- 08/1996-07/1997     **Research Assistant**, Institute of Biochemistry, Academia Sinica, Taiwan.
- 08/1995-07/1996     **Research / Teaching Assistant**, Department of Botany, National Taiwan University.

## ACADEMIC QUALIFICATIONS

- **Master of Science in Statistics:** Rutgers, the State University of New Jersey.
- **Master of Applied Science in Biotechnology:** University of New South Wales, Sydney, Australia.
- **Bachelor of Science in Agriculture:** National Taiwan University, Taipei, Taiwan.

## OTHER EXPERIENCES

Toastmasters International, Anthony Robbins Training, Certificate of Non-Profit Management, Certificate of Small Business Management, Workshop in Business Opportunities (WIBO), American Statistical Association, American Chinese Professionals Association, Tong-Yong Daily News, University of New South Wales Symphony Orchestra, Taiwan army.

“Plan your work and work your plan.” -- Napoleon Hill