

CURRICULUM VITAE

1. **Family name:** Malakul Na Ayudhya
2. **First names:** Poom
3. **Date of birth:** 17 April 1961
4. **Nationality:** THAI
5. **Civil status:**
6. **Marital Status:** Single
7. **Address:** (all contacts including mobile phone and email address)
 9 Samakkee 60/4, Samakkee Road, Muang District, Nonthaburi
 11000, THAILAND.
 Mobile Tel: +66868912085
 Email: pmalakul@gmail.com

8. Education:

| Institution | Certificate, diploma, degree |
|--|---|
| Faculty of Medicine Siriraj Hospital, Mahidol University, THAILAND 4/1976 - 4/1985 | M.D. |
| School of Management Science, Sukhothai Thammathirat University, THAILAND 7/1986 – 4/1990 | B.P.A. |
| School of Public Administration, National Institute of Development Administration, THAILAND 6/1988 – 8/1990 | M.P.A. |
| Okinawa International Centre, JAPAN 4/1993 – 8/1993 | Certificate in Information Processing Personnel (Personal Computer Network System Designer (A)) |

9. Language skills: Indicate competence on a scale of 1 to 5 (5=excellent)

| Language | Reading | Speaking | Writing |
|----------|---------|----------|---------|
| English | 4 | 4 | 4 |
| | | | |
| | | | |

10. Other skills: (e.g. computer literacy, driving licenses)

Computer Programming: C#, C++

11. Special training courses: (at least 1 week)

Short course in primary health care – practice and management, Queen Mary University of London, Centre for Health Sciences, London, UK. October 29 – November 15, 2007.

International Course on Advanced Epidemiology, College of Public Health, University of the Philippines Manila, May 4 – 15, 2009.

12. Present position:

From: 1996 to: Present

Name of employer: Dean, Faculty of Public Health, Mahidol University.

Location: Faculty of Public Health,
Mahidol University, Bangkok, THAILAND.

Position: Lecturer

13. Former positions

From: 1985 to: 1988

Name of employer: Provincial Chief Medical Officer
Location: Krasaesin Community Hospital, Krasaesin
District, Songkhla Province.

Position: Director

Duties: (max. 4 lines)

Community Hospital Administration
Medical Services

From: 1990 to: 1991

Name of employer: Provincial Chief Medical Officer
Location: Songkla Public Health Office,
Songkhla Province.

Position: Medical Doctor

Duties: (max. 4 lines)

Provincial public health planning
Medical Services

From: 1991 to: 1993

Name of employer:

Location:

Director of Health Planning Division
Health Planning Division,
Office of the Permanent Secretary,
Ministry of Public Health, Bangkok.
Medical Doctor

Position:

Duties: (max. 4 lines)

National Health Development Planning
Health Project Evaluation
Health Policy Analysis

From: 1993 to: 1996

Name of employer:

Location:

Director of Bureau of Health Policy and Plan
Bureau of Health Policy and Plan,
Office of the Permanent Secretary,
Ministry of Public Health, Bangkok, THAILAND
Medical Doctor

Position:

Duties: (max. 4 lines)

National Health Development Planning
Health Project Evaluation
Health Policy Analysis
MoPH IT and Computer Network Planning and
Design

14. Research: (as principal investigator or major actor)

Software Project

AlmanacSoft DatabasesCx: Windows Runtime (WinRT) Component that wraps SQLite database engine. (2014)
<http://www.almanacsoft.com/databasescx>

AlmanacSoft Payer: Windows 8.1 Store app that works as a client of PayPal Payment System. (2013)
<http://www.almanacsoft.com/payer>

AlmanacSoft DataClient Plus: MapWindow GIS plug-in software which adds both commercial and open source database client functions to MapWindow GIS (2011)
<http://www.almanacsoft.com/dataclientplus>

AlmanacSoft DataClient: MapWindow GIS plug-in software which adds open source database client functions to MapWindow GIS (2010)
<http://www.almanacsoft.com/dataclient>

Simulator. Plug-in software for MS Excel 2002 for performing static and dynamic spreadsheet simulation. (2005).

Checker. Command Line Program for scoring test data. Data file must be in Text Format such as file from OpScan Scanner. The program can score up to 512 fields by no limit of number of test (2005).

15. Publications:

Malakul Na Ayudhya, P. (2010). "Public Health Database Model." Asia Journal of Public Health 1(2).

16. Manuals:

Malakul Na Ayudhya, P. (2011). *DataClient Plus Manual* AlmanacSoft.

Malakul Na Ayudhya, P. (2010). *DataClient Manual*, AlmanacSoft.

17. Membership of professional bodies:

Member of Programmers Using MapWindow / MapWinGIS in Custom Projects
<http://www.mapwindow.org/apps/team>

18. Blog:

Introduction to AlmanacSoft Payer 1.0 (2013)
<http://pmalakul.almanacsoft.com/2013/09/introduction-to-almanacsoft-payer-10.html>

C++ AMP: How fast is it? (2013)
<http://pmalakul.almanacsoft.com/2013/03/c-amp-how-fast-is-it.html>

Run-time Data Binding (2013)
<http://pmalakul.almanacsoft.com/2013/02/run-time-data-binding.html>