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Summary

2 Years experience in designing and implementing new processes to improve productivity and customer services as well as 1 year as a credit analyst for residential real estate projects Currently Professor of Finance at University of the Thai Chamber of Commerce and research fellow at Research Institute for Policy Evaluation and Design (RIPED).

Result-oriented person with positive attitude, high integrity, and resourcefulness. Enjoys analyzing business data and models and developing business decision models with new technology, such as, cloud and internet of things (IoT).

Research Interests

Optimization models in finance, Empirical finance, Robust optimization, Dynamic programming, Data-driven decision making models, Business analytics, Machine learning and AI.

Education

Doctor of Philosophy in Management Science (Finance), August 2013 Stuart School of Business, Illinois Institute of Technology, USA

• Wrote dissertation on data-driven method for distributionally robust portfolio optimization

Master of Science in Finance, May 2008

Stuart School of Business, Illinois Institute of Technology, USA

Master of Business Administration, June 2005

Lundquist College of Business, University of Oregon, USA

- Concentration in Finance, Marketing and Entrepreneurship
- Received 2nd year scholarship from the Lundquist College of Business

Bachelor of Engineering in Industrial Engineering, April 2001

Chulalongkorn University, Bangkok, Thailand

Experience

Professor, University of the Thai Chamber of Commerce, Thailand (2013-current)

Research fellow at Research Institute for Policy Evaluation and Design (RIPED)

Credit Analyst, Kiatnakin bank Public Company Ltd., Thailand (2005-2006)

Responsible for analysis of financing for residential real estate projects.

MBA Consultant, Supervalu, Inc., Eden Prairie, Minnesota, USA (2005)

Third-largest Retailing Company in USA

- Analyzed and proposed business solution to the client company.
- Internship, Roger J. Best, Inc. (Summer 2004)

Marketing company owned by a Marketing Professor at the University of Oregon

- Assisted in the development of a marketing software.
- Coordinated with a software development company in developing the marketing software.

Internship, Extreme Arts & Science (Summer 2004)

Organizational and Executive Development Firm.

• Designed database for use in internal operations for the company

MBA Consultant, Vero, Inc., Lake Oswego, Oregon, USA (2003-04)

Start-up Technology Company

• Developed a market entry strategy for the client company.

Systems Analyst and Development Officer, National Finance Public Company Ltd., Thailand (2002-03) Thailand's leading financial institution.

Improved and developed processes with strategic importance.

Engineer, United Tungsten & Diamond Co. Ltd., Thailand (2001-02)

Manufacturer of tungsten carbide parts using powder metallurgy. \$3 million revenue per year.

• Managed maintenance department with 2 employees.

Engineering Intern, Radicon Co. Ltd., Thailand (2000)

Producer of automobile radiators for export around the world.

• Assisted production manager in creating new process standards for production lines.

Computer skills

Microsoft Office, R, Python, Web Development, VBA, Javascript, Latex.

Skills Currently Learning

AWS, Golang, Rustlang, Arduino and Raspberry Pi

Advisory Projects

- Determined market value of a private corporation (2018)
- Determined financing plan for the main water service provider in Bangkok (2017)
- Analyzed cost structure of the main water service provider in Bangkok (2014-2015)
- Determined the mobile interconnection charge of the two largest mobile operators in Thailand (2014)

Research Activities

- Two doctoral dissertations currently under supervision (one as a supervisor, another as an associate supervisor, 2019)
- Three master's theses supervised (all as supervisor, one of them is published, 2015-2017)
- Reviewer for the Journal of Business, Economics and Communications (BEC Journal, 2019)
- Member of doctoral dissertation oral defense committee (2015-current)

Business Training Seminars

DAT – Digital and Transformative Leaders (2020)

- Coach for workshop to develop digital blueprint for each organization
- Objective is to analyze current business and evaluate digital capability to come up with a digital blueprint for the future of the
 organization
- Tools include Business model canvas and Value proposition map, Customer journey map, etc.
- 20+ participants for each workshop

Business Model and Feasibility (2016-2017)

- Presented to Young Entrepreneur Chamber of Commerce members (YEC) in Thailand
- Objective is to improve the business acumen of young businesspeople who are members of YEC in Thailand
- Topics include customer value, business models, cost of customer acquisition (COCA), and life-time value (LTV)
- Locations include Kanchanaburi, Chiangmai, and Chachoengsao

Bizcamp – Finance for Entrepreneurs (2016)

- Presented to recent MBA graduates as part of an extracurriculum workshop
- Topics include pricing strategies, basic accounting, financial reporting, and cash flow managemen