KONGSAK TIPAKORNROJANAKIT (SAM)

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🏠 65 Petchkasame 42, Bangkok 10160, Thailand

🎓 EDUCATION

Mahidol University International College
Bachelor of Science in Computer Science
📅 January 2014 – December 2017 📍 Nakhon Pathom, Thailand

- First Class Honors
- Applied Mathematics Minor
- Programming Club President
- GPA 3.61/4.00

The Macduffie School
Exchange Program
📅 September 2012 – June 2013 📍 Massachusett, USA

Glassboro High School
Exchange Program
📅 September 2011 – June 2012 📍 New Jersey, USA

💼 PROFESSIONAL EXPERIENCE

Quatitative Analysis Aprentice (Intership)
Bualuang Securities
📅 July 2016 – September 2016 📍 Bankok, Thailand

- Program a backtesting system and trade based on risk level.
- Analyze theory and time-series correlations.
- Analyze backtest result mainly focus on
  - Max Draw down
  - Sharp Ratio
  - Win/Loss Frequency Distribution.
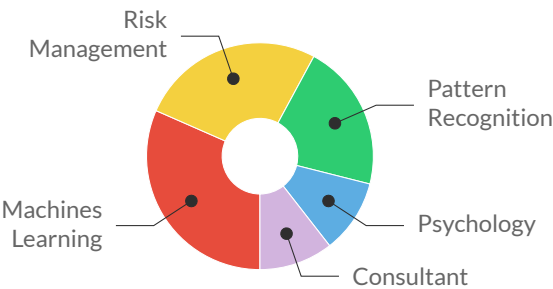- Create Seasonality web-based application.

💻 PROGRAMMING SKILLS

📖 HIGHLIGHT COURSES

- Pattern Recognition
- Agile Programming
- Linear Algebra
- Risk Management
- Machine Learning

🏆 ACHIEVEMENT

🔖 **ACM-ICPC Programming Contest**
Multi-tiered competitive programming among the universities of the world.

- 15th Place out of 100 teams, ACM-ICPC Thailand National Programming Contest 2015
- 37th Place out of 67 teams (12th out of 38 Thailand teams), ACM-ICPC Asia Phuket Regional Programming Contest 2015

🔖 **Young Financial Star Competition**
Financial planning competition organized by The Stock Exchange of Thailand

- TBA

👍 INTEREST

💬 LANGUAGES

Thai	★★★★★
English	★★★★☆
Chinese	★★☆☆☆