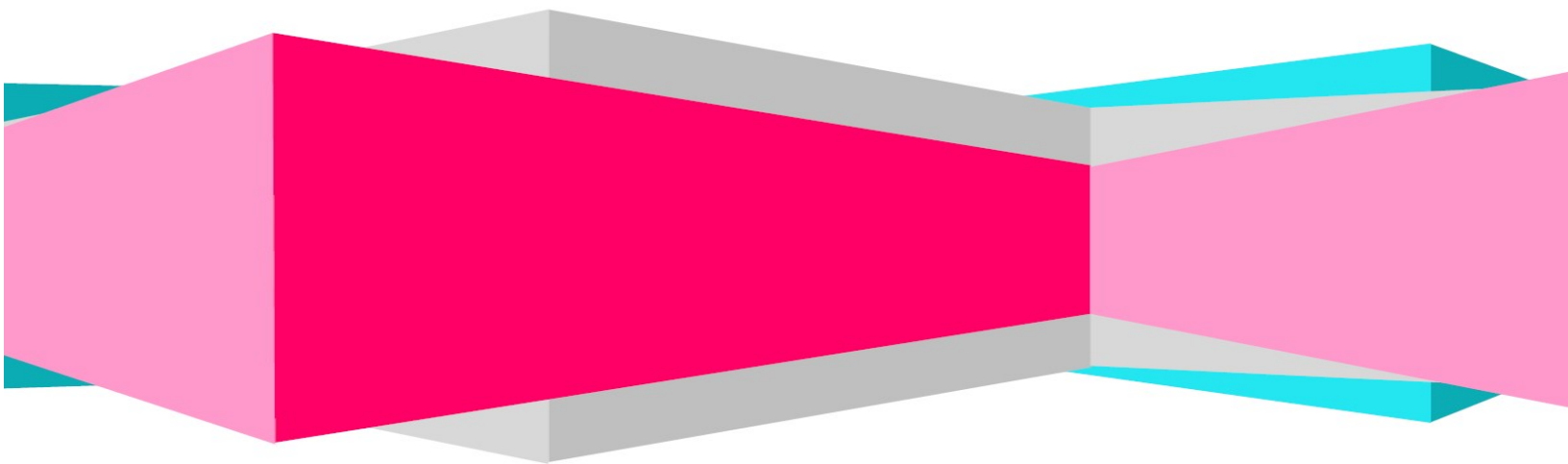


PRACHYA SINGKET

DX Technologist
UBE (Thailand) Co., LTD.



Photo



PERSONAL DETAILS

Gender:	Male
Marital Status:	Married
Age:	37
Date of Birth:	10 February 1987
Place of Birth:	Rayong
Height:	172 cm
Weight:	89 kg
Nationality:	Thai
Military Status:	Completed
Religion:	Buddhism
ID Card Number:	1219900120325
Mobile:	+66(0)89-8314582
E-mail:	prachya.singket@gmail.com



Scan for e-Portfolio

CAREER OBJECTIVES

- To be a professional in my field
- To obtain more challenging responsibilities
- To utilizing my experiences, knowledge, and skills for the success of a working team and the organization

SUMMARY OF QUALIFICATIONS

- Strong analyst skills for System application, ERP Implement, MES Implement to High Performance
- Knowledge Knowhow and Create in IoT concept (Raspberry pi, Arduino, Sensor equipment, Electronic circuit)
- Strong in use API get data from data source to database
- Strong in Data Analyst Data classify and ETL Data
- Create and generate Dashboard monitoring (Production and Business)
- Possess analytical background which greatly supports algorithm
- Ability to work under pressure with a positive "can-do" attitude

SYSTEM SKILLS

- Project implement system cover all process business and manufacturing from order Entry to order delivery and get feedback customer satisfaction for quality improvement
- Analyst in business function (Sale order, Demand management, Purchasing control, Supply chain planning, Material management, Warehouse management, Cost accounting, Production cost, Human resource, Maintenance management, Transportation management)
- Analyst in Manufacturing function (Production planning, Process analysis, Material management, Quality management, Data tag analyst in PHD DCS)
- Build dataset combine and join data for use in dashboard and data staging for data warehouse
- Dashboard monitoring (Production Monitoring, Environment monitoring, Inventory Cost monitoring)
- Lead measure tool, Performance tool, monitoring response and dashboard on real time, sort time and long time, Actual and estimate value
- System Analysis and Data Analysis
- Programming Languages
 - Excelled: HTML, PHP,SQL, CSS, J- query, J- script, Ajax,Bootstrap, Python, Java, C, C++,
 - General: ASP, VB, Crystal Report
- Knowledge Big Data Analysis and Data science (Machine learning and prediction by Python)
- Understanding in Structure Object Class, OOP, MVC
- Design All Diagram Document
- Project Management and High-Quality Report
- Server and Database management & Network system
- Technology of IoT design and develop system
- Monitor system and Alert message

PERSONAL SKILLS

- Logical thinking and motivate thinking
- Learning and use new technology
- Business process and manufacturing process
- Problem analysis and problem resolve service mind
- Be creative and initiative
- Good relations and working as a team
- Knowledge in internal Audit ISO 9001, ISO 14001, OHSAS 18001, TS 16946, risk management

WORK EXPERIENCES

System Analyst / DX Technologist

UBE (Thailand) Co., Ltd. • Rayong, Thailand

Department: ICT Department / ERP and Data management

Period: March 2016 – Present

Industry: Chemical Industry

Job Duties:

- Provide in Project management programming and system analysis
 - Production data system (DCS, PHD)
 - Database management (ETL, classify data, data query and relation)
 - Use API get data for another source to report (SSIS)
 - Line Notify (off-spec, operation parameter, report, operating monitor, Environment monitor)
 - Dashboard monitor system (Tableau, Power BI)
 - WH Module system
 - Shift handover system
 - Plant patrol system
 - Environment monitor system
 - POMS COD Online
 - Restricted area monitor system
 - Frame detection system
 - Risk management system
 - Lab monitor system
 - eLearning management system
 - Transport system
 - Automatic weighbridge system
 - RFID tacking
 - Access control
 - Face thermo scan
 - Image processing object detection and face detection
 - IoT Concept (Arduino, Raspberry PI, blynk, Node-red)
 - RPA use UiPath
 - Workflow program use Joget
 - Machine learning and prediction by Python
- Server management
 - MS SQL server
 - IIS server
- Provide in SAP Basis & Unix
 - Control and monitor AIX server.
 - Storage control.
 - Database Backup.
 - Contact vendor.
 - Plan & Test DR Site and Restore data backup PRD to QAS.

Programmer

Liebherr (Thailand) Ltd. • Rayong, Thailand

Department: EDP Department

Period: March 2014 – 2016

Industry: Truck Mixer, Batching Plant, Mobile Crane and Industry Machine

Job Duties:

- Programming develop and Implement System (VB, SQL Server, Crystal Report)
 - Service and Spar part Module (Service Request Management, Offer Part, Delivery Note, Stock Part Planning)
 - Stock W/H Module (Material Management)
 - Purchasing Module (PR-PO-RCP-INV Tacking, Outstanding)
 - Production Module (Working sheet, Job Order list, Monitoring Control and measure)
 - IT Module (IT Service Request, IT Equipment management)
 - Sale Module (Sale Project Management, Sale order, Delivery Report)
 - Finance and Account Module (AR, AP, IFRS, GL)
 - Maintenance Management
 - Project Module (Production Job Cost, Marital Cost, Working Cost, Process Scheduling, Dashboard)
- Data analyst
 - Analysis data Relation for data implement to use with program according actual use
 - Design and Create and Query Database SQL
 - Data integrated
- System analyst
 - Analysis on change request for new module or new function
 - Create Work Follow Diagram and All System Document (Use Case, Activity, Sequence, ER, Class)
 - Work Flow input-output in Process and Data relation in System
- System Administrator
 - SQL server Management, Backup SQL, and Network device
- Other
 - Consulting for problem for software application
 - Analysis implement and give new solution
 - Training user and Create Manual Document in Software Application
 - Learning All Process activity in Business Process and Manufacturing Process for Improvement go to Operational Excellence

Programmer

Tenneco Automotive (Thailand) Ltd. • Chonburi, Thailand

Department: information technology Department

Period: October 2012 – March 2014

Industry: Emission Control and Ride Control

Job Duties:

- Programming IT solution (Web intranet local all project building in web application on concept OOP Class, MVC)
 - IT service request system
 - Satisfaction survey system
 - User profile and IT Equipment management system
- System analyst
 - EDI (Electronic Data Interchange) for MMOG (Materials Management Operations Guideline) Ford's Customer
- System Administrator
 - Management server (AD , Print , Intranet , ERP:Accpac , File Share data)
 - Authorization user and database on policy company
 - Management user email
 - Config and maintenance Lan system, wireless system
- Support problem user
 - Consulting for problem
 - Analysis implement and give new solution
 - Resolved all problem in User system and record and analysis problem for protect or resolved on monthly report.
- Contact
 - Contact vender for IT Project.
 - Contact IT Global report result and problem in local for implement.
 - Coordinate IT Global and consult team for issue schedule infrastructure request run SAP Project system.

IT Specialist

Thai oil Public Company Limited • Chonburi, Thailand

Department: Organization Department

Period: September 2011 – October 2012

Industry: Oil refinery

Job Duties:

- Programming web application "PIS" support project WPI (Work Process Improvement)
 - HTML, PHP, MY SQL, J-script, J-query, MCV
- Work Process Improvement scope process IT and HR admin for registering to ISO 9001
 - Interviews work process, Design work flow from interview
 - Process integration test plan/report as to the procedure and policy
 - Monitor data conversion plan and templates i.e. support planning, transfer data from old system to new system, etc.
 - Work Process Improvement, Flow diagram work instruction and procedure
- Support Analysis Business Process Improvement, Support culture management, Support Work process Improvement

EDUCATION

GRADUATE LEVEL

Burapha University • Chonburi, Thailand

Faculty of Informatics

Bachelor of Technology, Information Technology major

Period: June 2009 – May 2011

GPA: 2.53 /4.00

Project:

- Market Fish Management
 - PHP, HTML
 - My SQL
 - J- query, J- script
 - CodeIgniter

Activities during the study:

- Leader of Art team
 - Plan framework and management team
- The Social development Camp
 - October 2009: Planting Mangrove forest at Chonburi
 - May 2010 : Social development Camp at NangKraKa School
 - October 2010: Social development Camp at Panasnikom School

UNDERGRADUATE LEVEL

IRPC Technology School • Rayong, Thailand

Faculty of Information Technology

High Vocational certificate of Information Technology, Information Technology major

Period: May 2007 – March 2009

GPA: 2.94 /4.00

Activities during the study:

- The Social development Camp
 - October 2007 : Social development Camp at Rayong
 - February 2007 : Social development Camp at Rayong

Academic Award:

- A reputation for the school.
- Competition of professional skills
 - October 2007: Competition of professional skills at Choburi
 - Program Photoshop No.7 of Eastern
 - December 2007: Competition of professional skills at Choburi
 - Program Photoshop Gold Medal
 - February 2008: Competition of professional skills at Choburi
 - Program Dreamweaver Gold Medal

INTERNSHIP

Trainee

IRPC Public Company Limited • Rayong, Thailand

Department: Information Systems

Period: October 2008 – February 2009

Industry: Oil refinery

Job Duties:

- IT support
 - Setup and Maintenance PC, Network and Service User Problem
 - Learning Auto warehouse system & Conveyor System
 - Inventory Order for shipping

ACHIEVEMENT

- KAIZEN Reward: UBE Final round #2018 #2020 #2023
- PHD database
- Shift handover report and Production report
- Auto weighbridge system
- Lab analysis
- Line notify message abnormal
- Auto import time attendance
- Face and Thermoscan
- Get data sensor

Framework Application

- Tableau PowerBI (Excellent)
- Bootstrap(Excellent)
- Node red(Excellent)
- Arduino (Excellent)
- Raspberry pi (Excellent)
- Sage Accpac (Excellent)
- SAP Basic(Good)