



VISARUTA PIRIYAVISARUT

CAREER OBJECTIVE

Interested in a position as Business Analyst / Technology Analyst, QA/QC engineer, R&D engineer, or any position in related field.

EDUCATION

- 2016 - 2020** Bachelor of Materials Engineering
King Mongkut's University of Technology Thonburi
Bangkok, Thailand.
(GPAX 3.32 ; Second Class Honours)
- 2014 - 2016** Mahapruttaram Girls' School, Bangkok, Thailand.
Science and Math (GPAX 3.74)

WORK EXPERIENCE

• THAI OFFSET Co.,Ltd. (December 2020 - Present)

Position: Quality Assurance Officer, QA&QC Department.

Scope of work:

- Control the quality of the products within specification.
- Incoming raw materials about flexible packaging, Checking the correctness before going into production, and Laboratory testing about the properties of products.
- Issued a certificate of analysis of the products.
- Issued a non-conformity report when a problem occurred in processes about raw materials and production processes.
- Research and Development about packaging products to find new conditions with R&D department to meet the needs of customers

• SIGMA & HEARTS Co.,Ltd. (INTERNSHIP: June - August 2019)

Position: Production Technician, Production Department.

Learn processes in heat treatment such as quenching, carburizing, annealing and normalizing that use for materials improvement before or after forming process.

TRAINING

- Training course in recognition of completion of risk assessment, interpretation requirement, IA and MRW of ISO9001:2015, ISO14001:2015, and ISO45001:2018 by NTP Consultant Group.
- Safety training organized by department of Tool and Materials Engineering.

ACTIVITY

- As a staff of "KMUTT Open house 2019"
- Attended Young Steel Camp #5 of NS-Siam United Steel Co.,Ltd.
- As a recommender of "TME on tour" by department of Tool and Materials Engineering.
- As a tutor of "We Love Freshy" by KMUTT.
- As a MC of "7th Tool and Materials Engineering Camp".

PERSONAL DATA

Date of birth : April 1, 1998
Nationality : Thai
Religion : Buddhism
Height : 158 cm.
Weight : 46 kg.
Marital Status : Single
Sex : Female
Age : 23

CONTACT INFO

Address : 72/1 Rama 2 Soi 62, Samae Dam, Bang Khun Tien, Bangkok, 10150
E-mail : preawvisaruta@gmail.com
Mobile : (+66) 088-6702355

PERSONAL SKILL

- Good leader and Good follower
- Flexibility
- Responsibility
- Teamwork spirit
- Ability to handle pressure
- Communication skills

TECHNICAL SKILL

- Material Engineering: Materials selection, Material degradation, Polymer engineering and Physical metallurgy
- Apparatus of an experiment: Hardness tester, Universal testing machine, Impact tester and FT-IR Spectrometer
- Microsoft Office (Word, Excel, PowerPoint)
- Autocad, Solidworks

LANGUAGE SKILL

- **Thai** : Native
- **English** : Intermediate
TOEIC Score : 585



KING MONGKUT'S UNIVERSITY OF TECHNOLOGY THONBURI
BANGKOK 10140, THAILAND

OFFICIAL TRANSCRIPT OF RECORDS

STUDENT ID NO. 59070501844

NAME : MS.VISARUTA PIRIYAVISARUT

DATE OF BIRTH : APRIL 1, 1998

PREVIOUS CERT/DEGREE : GRADE 12 QUALIFICATION

DATE OF ADMISSION : JULY 21, 2016

DATE OF GRADUATION : JUNE 23, 2020

FACULTY OF ENGINEERING

FIELD OF STUDY : MATERIALS ENGINEERING

MAJOR : -

DEGREE CONFERRED : BACHELOR OF ENGINEERING
(MATERIALS ENGINEERING)

COURSE NO.	COURSE TITLES	CREDITS/GRADES	COURSE NO.	COURSE TITLES	CREDITS/GRADES
FIRST SEMESTER (2016)			MEN361 SEMINAR		1 B+
CHM103	FUNDAMENTAL CHEMISTRY	3 C+	TEN336	SAFETY ENGINEERING	3 B+
CHM160	CHEMISTRY LABORATORY	1 B+	TEN337	INDUSTRIAL PLANT DESIGN	3 A
GEN101	PHYSICAL EDUCATION	1 B+	TEN338	QUALITY CONTROL	3 A
LNG102	TECHNICAL ENGLISH	3 A		Total Credit	20
MEN111	ENGINEERING MATERIALS	3 C+		GPA. 3.42	Cum.GPA. 3.18
MTH101	MATHEMATICS I	3 B	SPECIAL SEMESTER (2018)		
PHY103	GENERAL PHYSICS FOR ENGINEERING STUDENTS I	3 C	MEN301	INDUSTRIAL TRAINING	2 S
PHY191	GENERAL PHYSICS LABORATORY I	1 C+		Total Credit	2
TEN121	FITTING AND MACHINE TOOL PRACTICE	1 B+		GPA. -	Cum.GPA. 3.18
	Total Credit	19	FIRST SEMESTER (2019)		
	GPA. 2.89	Cum.GPA. 2.89	GEN412	SCIENCE AND ART OF LIVING AND WORKING	3 A
SECOND SEMESTER (2016)			LNG272	JAPANESE I	3 A
GEN111	MAN AND ETHICS OF LIVING	3 A	MEN438	BIODEGRADABLE POLYMER FOR INDUSTRIAL AND MEDICAL APPLICATIONS	3 A
LNG103	ENGLISH FOR WORKPLACE COMMUNICATION	3 C+	MEN454	NANO MATERIALS	3 A
MEN100	COMPUTER PROGRAMMING FOR ENGINEERS	3 C+	MEN462	MATERIALS ENGINEERING PROJECT STUDY	1 A
MEN113	ENGINEERING DRAWING	3 A		Total Credit	13
MEN210	ORGANIC CHEMISTRY FOR MATERIALS ENGINEERING	2 B+		GPA. 4.00	Cum.GPA. 3.26
MTH102	MATHEMATICS II	3 C+	SECOND SEMESTER (2019)		
PHY104	GENERAL PHYSICS FOR ENGINEERING STUDENTS II	3 C	GEN321	THE HISTORY OF CIVILIZATION	3 A
PHY192	GENERAL PHYSICS LABORATORY II	1 B	MEN421	FERROUS AND METAL ALLOYS	3 A
	Total Credit	21	MEN463	MATERIALS ENGINEERING PROJECT	3 A
	GPA. 2.97	Cum.GPA. 2.93	SSC211	GENERAL PHILOSOPHY	3 A
FIRST SEMESTER (2017)				Total Credit	12
GEN121	LEARNING AND PROBLEM SOLVING SKILLS	3 A		GPA. 4.00	Cum.GPA. 3.32
LNG221	ORAL COMMUNICATION I	3 B+	---- TRANSCRIPT CLOSED ----		
MEE214	ENGINEERING MECHANICS	3 C	CREDITS PRESCRIBED	: 147	
MEN212	THERMODYNAMICS OF MATERIALS	3 A	CREDITS EARNED	: 150	
MEN231	POLYMER ENGINEERING	3 B	GRADE POINT AVERAGE	: 3.32 (SECOND CLASS HONOURS)	
MTH201	MATHEMATICS III	3 C+			
TEN368	STATISTICS FOR TOOL AND MATERIALS ENGINEERS	3 A			
	Total Credit	21			
	GPA. 3.28	Cum.GPA. 3.05			
SECOND SEMESTER (2017)					
GEN231	MIRACLE OF THINKING	3 B+			
MEE213	MECHANICS OF SOLIDS	3 C			
MEN211	INDUSTRIAL PLANT STUDIES	1 A			
MEN213	PHYSICAL METALLURGY	3 C+			
MEN214	MATERIAL CHARACTERIZATION	3 A			
MEN221	METAL FORMING AND FABRICATION	2 A			
MEN234	POLYMER FABRICATION	2 B			
MEN241	ENGINEERING CERAMIC	3 A			
MEN316	MATERIALS TESTING LABORATORY	1 B+			
	Total Credit	21			
	GPA. 3.30	Cum.GPA. 3.12			
FIRST SEMESTER (2018)					
EEE102	ELECTROTECHNOLOGY I (POWER)	3 D			
GEN241	BEAUTY OF LIFE	3 A			
MEN218	TRANSPORT PHENOMENA IN MATERIALS PROCESSING	3 B+			
MEN312	MATERIALS ENGINEERING RESEARCH TOOLS	1 B+			
MEN314	MECHANICAL BEHAVIOR OF MATERIALS	3 B+			
MEN341	CERAMICS FABRICATION	2 A			
MEN351	MATERIALS DEGRADATION AND FAILURE	3 B+			
TEN440	PRODUCTION PLANNING AND CONTROL	3 B			
	Total Credit	21			
	GPA. 3.19	Cum.GPA. 3.13			
SECOND SEMESTER (2018)					
GEN351	MODERN MANAGEMENT AND LEADERSHIP	3 B			
INC102	FUNDAMENTAL OF INSTRUMENTATION AND PROCESS CONTROL	3 C+			
MEN313	MATERIALS PROCESSING LABORATORY	1 B+			
MEN352	MATERIAL SELECTION AND DESIGN	3 B+			