## Wongsatorn Naruroodganawaree



#### **Contact**

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Mek0987279538@hotmail.com

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#### **Personal information**

name : Wongsatorn Naruroodganawaree Man 26 year old Interested work : Full-stack Developer , Front-end Developer

#### **About me**

IOT device developer and software developer with experience and expertise in Full Stack development, working with technologies such as React and Next.js. and can use other technologies besides those mentioned above. The details will be on the next page. and working with databases and developing APIs for use through other software, including troubleshooting and preventing problems Has the ability to use other operating systems. such as Linux and making IT equipment interoperable. In addition, being able to collect requirements from users also has knowledge in being a tester to test the work in order to test the product before actually using it. In the field of software and hardware

Still eager to learn and develop new skills. can also adapt to new technology every day and work with teams and users. Can talk with people involved in that work.

#### **Work experience**

# VSK AUTO PARTS ( current SUPER PART COMPANY LIMITED ) Software developer

May 2024 - October 2024

#### job position Full Stack Software Developer

Responsible for developing, inspecting, improving and solving problems. Including creating solutions and summarizing the working procedures of the entire system within the Software House together with the department heads. Because there hasn't been a system manager for a long time. Main duties include:

#### 1) Create new software, develop/improve existing software.

Create a new system to help simplify the old work process that involves receiving requirements from department heads who use that system. because of the old system It has been used for a very long time. until the system was added From the beginning it was a system. Work is suitable for 200 employees, but at present the system cannot support enough and must with additions until the system becomes slower to use and has functions that are not used But there is an impact on other main systems.

Therefore a new system must be made. to work with the old system Before gradually moving to the new system, the existing system will be separated into separate programs for different departments. But the work that is the common point of each department is still there.

Take care of all sales websites of the company.

https://www.vskautoparts.com, https://www.superpart.co.th , http://milework.com ,
https://cpsautomotive.co.th

#### 2) Solve urgent problems

- In the main system of the Software House used in every department, for example, data does not appear. Duplicate customer information, lost data, slow loading, or website crashes.
- Coordinate with relevant department heads and responsible service providers. To check for problems that occur and make corrections.

#### 3) Accepting work, inspecting and solving general problems.

- Receive work from the system for company work A system that all employees can use and will report problems that occur with employees.
- Receive problems from users, such as adding functions. Reduce unnecessary work steps But you must also receive opinions from those involved.
- Ask users for details about the problem. and resolve issues via remote assistance using Anydesk.
- Explain the working of the software system to new employees. In the event of a sudden resignation of an employee in a position with no replacement.

## 4) Check for problems that occur. and fix the problem so that it does not occur again and update new methods of use In the case of system changes

From point 3, if the problem can be solved without being a User Error, we will coordinate with Head of the department and tell the method

that will be used to solve problems so as not to affect Employees who are still working

#### 5) Creating and managing employee information (except personal and financial information)

- Manage the system, employees, and email by pulling a list of all users and creating individual email accounts.
- Troubleshoot and handle email related complaints as reported by users.

#### **Junior Software Developer**

#### job position Front-end Developer

Responsible for developing, checking, improving, and solving problems that occur in the Web Applications development process by working with the development team. Details and use of related tools are as follows:

#### 1) Brief details Working with a team in the Frontend position

Develop hospital systems related to From managing the results of LAB Stem Cell in the Frontend position by working

Together with the team, the team consists of 2 frontend people and 2 backend people. Systems Analyst 1 person Tester 2 people

#### 2) Details of work performed

#### 2.1 Software Stam Cell system in Phase 2 and Phase 3

Phase 1 involves designing the system before presenting it to the customer. There is no work in this section. But there is a study of the operation of the system. for reference Programming because the software will be consistent because the LAB system will be further divided. But the work must be connected.

Phase 2 is creating software for use by customers to try and test whether it works or not. In Phase 2, customers will contact SA via Line or call to request system adjustments or additional requests before SA will inspect. Take the test before going to pay work to the team. Pass. Google Sheet, which will tag work for the next team

Phase 3 is actually in use.

#### 2.2 What is in the system?

In the Software Stem Cell system, there are 9 separate modules.

#### 2.2.1 Marketing

Used for managing marketing campaigns. public relations and analysis of customer interest regarding. Stemcell services include storing customer information for contacting or offering promotions.

#### 2.2.2 Sale

Manage sales processes such as contacting customers, quoting, and recording orders. Used to track sales status and sales team performance.

#### 2.2.3 Logistic

Take care of logistics, such as delivering stem cell samples from the collection point to the laboratory. Track shipment status and ensure sample safety.

#### 2.2.4 Clinical Coordinator

Coordinate between patients, doctors, and sample collection teams. Verify the accuracy of patient information and Related documents

#### 2.2.5 Collection center

Manage the stem cell sample collection process. Record information about the sample collected, such as date, time, and location.

#### 2.2.6 Lab

used for managing the stem cell monitoring and preservation process in the Laboratory. Record the quality and condition of the test results of the cells.

#### 2.2.7 Management

Used to manage resources, personnel, and plan work in the overall system. Helps analyze data for organizational decision making.

#### 2.2.8 Q&A (Quality Assurance)

Inspect and insure quality in every process. From sample collection to room storage Operations, document management and work standards

#### **2.29 Admin**

Manage and set user access rights to the system Manage system information such as database updates and Maintenance

#### 2.3 Nature of work performed and responsible work

Receive work directly from SA and Test, or receive work from Google Sheet, or from other work assignment programs such as Trello and Slack. Work will be assigned and assigned to others. It involves working with a team by each team member. Have your own duties and work that can be done

Develop software or a working interface similar to Figma according to the UX/UI design, with Mockup Data for checking basic functionality. Before connecting to the Backend further, there is consultation and advice on the design of some UX/UI parts because some designed appearances must be related to other parts as well, for example, some new appearance designs will have Impact on parts of the Backend that are not supported by the database.

#### 3) Jobs other than Frontend positions

Assist SA and Tester in checking the functionality of the software, making corrections immediately when encountered. and manage to create Online documentation for use in the system By adjusting the LAB pdf document that the customer sent to convert into an online document that is similar to the document using pdfmake https://github.com/mek0707/work/blob/main/pdfmake.png by This pdfmake can work with the Backend side.

#### <u>ability</u>

#### **Core competencies**

1. Website design and development (Frontend Development)

HTML, CSS, Tailwind CSS, JavaScript, React, Next.js: Framework

2. Server-side website development (Backend Development)

Node.js, API

3. Data management and analysis (Database & Query)

SQL, MySQL, MongoDB

4. General program development (Programming & Scripting)

Python, C, C#, PHP

5. System management and DevOps tools

Linux, GitHub

6. Additional tools and features (Libraries & Frameworks)

**jQuery** 

7. Hardware techniques

arduino, node mcu esp8266, raspberry pi

8. Communication and collaboration (Collaboration Tools)

Figma, Slack

#### **Secondary ability**

1. Software development and design

UI/UX Design Basic , Tester Basic

2. Tools and platforms

Docker

#### Other abilities

general

- 1. Read, listen, and speak English at the A2 system.
- 2. Have knowledge of network systems of Cisco equipment
- 3. Can use basic programs: Word, Excel, Powerpoint, Outlook
- 5. Able to learn various tasks quickly
- 6. Able to communicate, collect information, explain and propose solutions to supervisors, teams or users.
- 7. Able to work with others. Able to adapt in the workplace

# Abilities other than these can be trained further. To be suitable for the technology that the company uses

#### **Academic results and various certification documents**

This will be attached to the CV as well.

#### TRANSCRIPT

### DIPLOMA OF VOCATIONAL EDUCATION (Dip.Voc.Ed.) 2014

College Code 1380096101

Student No. 6131050017

College Name Thungsong Technical College

Province Nakhon Si Thammarat

Student's Name Mr. Wongsathon Naruerotchanawari

Race Thai Nationality Thai Religion Buddhism

Date of Birth October 07, 1998

ID No. 1 1037 02687 51 1

Father's Name Mr. Naruethep Naruerotchanawari

Mother's Name Mrs. Tassanee Naruerotchanawari

Area of Study Industrial Trades

Program Electronics

Field of Specialization Industrial Electronics

Previous School Thungsong Technical College

Province Nakhon Si Thammarat

Entry Qualification Certificate of Vocational Education

Credits 105 Cumulative G.P.A. 3.95

Date of Admission May 15, 2018

Credits Transferred

Credits Enrolled

86

**Total Credits** 

86

Cumulative G.P.A.

3.48

Date of Vocational Education Standard Assessment Achieved February 28, 2020

Date of Completion March 10, 2020

Course Code	Course title	Credit (1)	Grade (2)	(1) x (2)	Course Code	CERTIFIED TRUE COPY  Course title  (Mrs.Ratchaneekorn Sungli	Credit (1) (arn)	Grade (2)	(1) x (2)
	Academic year 2018 1st Semester					Academic year 2019 3rd Semester (Registrar) March 16, 20	20		
3000-1301	Science for Electrical Works	3	4.0	12.0	3105-8001	Work Practice (*4)	4	4.0	16.0
	and Communication				3000*2001	Activity in the Workplace (*4)		Ρ.	
3000-1406	Basic Calculus	3	4.0	12.0		Academic year 2019 4th Semester			
3000-1501	Thai Life and Society	3	3.5	10.5	3000-1209	English for Industrial Technology	3	4.0	12.0
3001-1001	Quality Administration in	3	3.0	9.0	3001-1002	General Employment Law	1	3.5	3.5
	Organization				3105-2003	High Frequency Electronic Circuit	2	4.0	8.0
3105-1001	Electric Circuit Analysis	3	2.5	7.5		Analysis			
3105-1002	Electrical and Electronic Instruments	3	3.0	9.0	3105-2004	Op-Amp and Linear IC	2	3.0	6.0
3105-2001	Pulse Techniques	2	3.0	6.0	3105-2005	Industrial Electronics	2	3.0	6.0
3105-2008	Computer Programming	2	3.5	7.0	3105-2006	Radio Receiver and Transmitter	2	3.0	6.0
3105-2010	Electronic CAD	2	4.0	8.0		Techniques			
3105-2101	Telecommunication Systems	2	3.0	6.0	3105-2105	Programmable Logic Control	3	4.0	12.0
3000-2001	Vocational Activities 1		Р.		3105-2106	Industrial Robots	3	3.0	9.0
	Academic year 2018 2nd Semester				3105-2107	Special Problems in Industrial	3	3.5	10.5
3000-1101	Thai for Career Communication	3	3.5	10.5		Electronics 1			
3000-1201	English for Business and Social	3	4.0	12.0	3105-8501	Project	4	3.5	14.0
	Communication				3105-9003	Computer Technology and	3	4.0	12.0
3000-1601	Life skill Development for Health	3	3.0	9.0		Peripherals			
	and Society				3105-9007	Telephone Systems	2	3.5	7.0
3001-2001	Information Technology for Works	3	3.5	10.5	3000-2005	Moral and Ethical Promotion Activity		Р.	
3105-1003	Electronic Circuit Analysis	3	4.0	12.0					
3105-2002	Digital Techniques	3	3.0	9.0		,			
3105-2007	Microcontroller	2	4.0	8.0					
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Date of Leaving

: March 10, 2020

3105-2009 Audio Systems and Video Systems

3105-9001 Electric and Electronic Mathematics

3000-2002 Vocational Activities 2

Reason for Leaving: Complete the Program

(Mrs.Ratchaneekorn Sungluarn)

10.5

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3 3.0 9.0

Registrar

Date March 10, 2020

(Mr. Viwat Sriboonnark)

Director

Date March 10, 2020



### Rajamangala University of Technology Srivijaya

### 179 M.3 Trang-Pakmeng Road Sikao, Trang Thailand 92150 Official Transcript of Record Faculty of Engineering and Technology

Name: MR. WONGSATORN NARUROODGANAWAREE

Student ID: 663215850017

Degree: Bachelor of Engineering (Computer and Communication Engineering)

Major: Computer and Communication Engineering

Citizen ID: 1103702687511 Date of Birth: October 7, 1998 Date of Admission: July 13, 2020

Date of Graduation: November 25, 2022

Code	Title	Credits Gra	de Code	Пtle		Credits	Grad
	Transfer Credits	,	15122402	Internet of Things and Cloud Computing		3	A
00022004	Life Style Enhancement	3	15124305	Optical Communication Systems		3	A
00023001	Citizen and Public Consciousness	3	15125202	Computer Architecture and Operating Systems		3	B-
00034002	Thai for Communication	3	15125304	Computer Programming for Internet of Things		3	Α
00035001	English Conversation	3	15126303	Professional Experience II		2	A
00035004	English for Work	3	15126304	Preparation for Computer and Communication Engineering	Project	1	Α
00046005	Information Systems for Decision Making	3	15126406	Preparation for Internship and Cooperative Education		1	Α
00048002	Innovation Management for Entrepreneurs	3	15126409	Engineering Skills Training		3	Α
02211002	Mathematics I	3	Re	gistered Credits 22 Earned Credits 22	GPS.	3.65	
15111204	Engineering Electronics	3		Summer Semester 2021-2022			
15112201	Electrical Instruments and Measurements	. 3	15126410	Internship in Computer and Communication		3	Α
15121202	Electric Circuits Analysis	3	Re	gistered Credits 3 Earned Credits 3	GPS.	4.00	
15121204	Electronic Circuits Analysis	3		First Semester 2022-2023			
15124407	Integrated Circuits for Communication	3	15122201	Database Systems		3	В
15125201	Digital Systems and Design	3	15123301	Data Structures		3	Α
•	First Semester 2020-2021	10	15123302	Applications Development for Smart Devices		3	В
00011007	Badminton	1 B	15124203	Cybersecurity		3	A
00035002	English Reading and Writing	3 B	+ 15126405	Project on Computer and Communication Engineering		3	Α
00048001	Technology and Innovation	3 (	15126407	Professional Experience III		2	ρ
02231003	Physics I	3 (	Re	gistered Credits 17 Earned Credits 17	GPS.	3.64	
02231004	Physics Laboratory I	1 0	)				
	Engineering Preparation	3 B	+ Total Re	gistered Credits 96 Total Earned Credits	96 GF	A. 3.	.50
	gistered Credits 14 Earned Credits 14	GPS. 2.64		Total Credits 138			
	Second Semester 2020-2021						
00013002	Economics for Everyday Use	3 B					
	The King's Philosophy	3 A					
	Computer Programming	3 A					
	Electric Circuits Analysis Laboratory	1 4					
	Telecommunication Networks	3 B	+				
	Computer Networks and Applications	3 B					
	Engineering Startup	3 (					
	gistered Credits 19 Earned Credits 19	GPS. 3.36					
	First Semester 2021-2022						
15121205	Electronic Circuits Analysis Laboratory	1 A	<b>\</b>				
	Signals and Systems	3 A					
	Web Applications Design and Development	3 B					
	Switching and Routing	3 A					
15124304		3 A					
15125303							
		3 A					
	Professional Experience I	2 A					
		GPS. 3.85		<u>I</u>			
Ke		GF3. 3.03		$oldsymbol{ar{A}}$			
1010100	Second Semester 2021-2022	3 (		A. Carrier and the second seco			
15121307	Waves and Electromagnetic Fields	3 (					

Date Issued December 2, 2022

Not valid without the University seal