

Ang Norman

Currently working as a Web3 / web developer in Penang, Malaysia.

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EXPERIENCE

Techtants Sdn Bhd, Penang

September 2020 - current

Working as a junior web developer / blockchain developer in Penang.
Using mainly PHP Laravel, Nodejs, web3js, Solidity Programming, Vuejs ,
HTML,CSS , Javascript. Handling backend API modules and admin panel
for the exchange application, and also developing NFT (blockchain)
project

Robert Bosch Power Tools Sdn Bhd, Penang

January 2020 - May 2020

internship experience in Robert Bosch Power Tools, helping in the finance
and accounting department.

Sean Business International, K.L / Penang — Helper

December 2018 - June 2019

Helping SBI company set up events as a part time helper.

Max Groups Marine, Penang — IT Assists

January 2018 - Present

Helping Max Groups Marine to sort out computer-related stuffs.

Growth Lightning, Penang — Intern

March 2016 - June 2016

Working as an intern in a company specialized in web services, web
designs and web hosting

Love a Loaf Bakery, Penang — Coffee Barista

October 2018 - April 2019

Working as a part time barista in love a loaf coffee shop.

Prudential Insurance, Penang — Part time clerk

January 2015 - March 2016

Working as a part time office clerk in Prudential building.

EDUCATION

Chung Ling High School, Penang — High School

January 2010 - December 2014

KDU University College, Penang — Diploma of Computer Science / Bachelor Dual-Award *Degree of Computer Science*

March 2015 - Present

University of Lincoln, United Kingdom — Summer school Programme of *Bachelor Degree of Computer Science*

June 2019 - August 2019

SKILLS

Coding Languages : Java/ PHP, HTML5/ CSS/ C++ / ASP.net / Python/.

Attended a leadership camp organized by D camp in Penang.

Know about SAP system in internship period.

AWARDS

SPM 4A, 5B+, 1B.

Diploma in Computer Science CGPA 3.34.

Degree in Computer Science (Second Upper Class Honours)

SPOKEN LANGUAGES

Chinese , English, Bahasa Melayu, Hokkien

CODING LANGUAGES

HTML/ CSS / Javascript / Web3js / Solidity Programming / Vuejs / PHP

Projects Done

1. An online marketplace build using Bagisto. Figure below shows a sample of the project.
 - i. It contains drag and drop design purposes.
 - ii. Simple market store for users to shop.
2. Inventory Service
 - a. Frontend using Vuejs / backend API using Php Laravel
 - b. Enable users to store their products and perform various inventory calculations : such as stock assembly, stock transfer etc.
 - c. Multi-clients and multi-merchants available.
3. Concert ticket purchasing system
 - a. Developed using HTML/CSS/JAVASCRIPT and PHP Laravel
 - b. Enable users to purchase tickets and return the concert code to users.
 - c. Concert code generated from API .
4. Blockchain Project
 - a. Working on creating a new Token and developing on top of ERC20,BEP20 smart contracts.
 - b. Enable users to stake their token into the pool.
 - c. Create a BEP20 wallet for users.
5. NFT Project(Polygon chain)
 - a. Create a NFT Marketplace webpage using web3js, adonisjs, typescript and solidity programming.
 - b. Users are able to list/unlist, stake/unstake, mint their tokens .
 - c. NFT minted are used to play card deck games
6. GameFi Project
 - a. Basic planning/ logic of the game are drafted
 - b. Development coming soon..

Brief Description of Job roles

1. Laravel Exchange API :
 - a. Design and draw database diagram tools based on the module requirements.
 - b. Involved in the resume uploading module (which prompts users to submit their resumes/speeches) .
 - c. Involved in Vote Polling Modules,develop the essential endpoints for laravel API.
 - d. Major involvement is in back-end admin panel to provide / calculate data and present it in admin panel
 - e. Design and develop on daily coin volume / daily user volume modules in the admin panel. (Dashboard volume analysis)
2. Inventory system
 - a. Vuejs & Laravel Tech stack
 - b. Involved in multiple stock modules UI & API Integration in these (stock transfer / goods received / goods return / Item Variant / Item UOM/ Item) modules.
 - c. Synchronize the code and make cloning extra modules easier.
 - d. Research on webhook and implement it in the inventory system.
3. Concert Ticketing System
 - a. Using Php Laravel stack for front-end and back-end development
 - b. Design front-end view page for the web application and also email and ticket layout
 - c. Applying Stripe API to process payment for the system in back-end
 - d. - Handling the email flow (back-end) and verification of tickets when entering the concert.
4. NFT Project
 - a. Design and develop on Solidity smart contract programming for ERC721 / ERC20 Tokens and Marketplace Contract .
 - b. Adonisjs / Typescript & Solidity / Web3js tech stack.
 - c. Standardize codes for solidity and adonisjs to enable dynamic programming.
 - d. Design and develop ERC20 token for game token.
 - e. UI & Smart contract Integration in Marketplace module.
 - f. Users are able to list tokens/ buy tokens and view the listings on the marketplace.
 - g. Helping to design the use case diagram for Auction Modules
 - h. Currently working on implement ERC1155 method
 - i. Working on Land Modules(able to mint land, sell lands)

