# NUR NADIA MAZWAR

*PROGRAMMER*

I'm working as programmer for 4+ years designing, developing, upgrading, maintaining system, portal. Experienced develop front-end, back-end using CodeIgniter Framework, Laravel Framework, Bootstrap, HTML, CSS, programming language PHP, Javascript, jQuery and Ajax, MySQL.

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## 💼 Work Experience

**January 2022 - February 2024 : Century Software (M) Sdn Bhd (CENSOF)**

**Programmer**

- Designed portal page , developed, tested the portal and Upgrade the existing portal based on user requirements.
- Performed API testing using Postman software.
- Involved in User Acceptance Testing (UAT).
- Prepared User Manual.
- **System** : BayarNow, MPayChannel, iPayment
- **Programming language**: Bootstrap, HTML, CSS, Javascript, jQuery, PHP, mySQL, Laravel Framework, Laravel Backpack.

**December 2020 - November 2021 : Malaysian Institute of Road Safety Research (MIROS)**

**Information Technology Executive (Contract for Services)**

- Upgraded the existing system for Lembaga Lebuh Raya Malaysia.
- Involved in User Acceptance Testing (UAT).
- Prepared User Manual.
- **System** : Mhroads 2.0
- **Programming language** : HTML, CSS, Javascript, jQuery, PHP, MySQL, Codeigniter Framework.

**January 2020–June 2020 : Tun Fatimah Riverside Hotel, Melaka**

**Admin Assistant**

- Record customer's invoices information into the system for account balancing.

**September 2019 - December 2019  : Restoran Melayu Melaka, Melaka**

**Admin Assistant (Contract)**

- Update daily sales revenue.
- Received and manage customer's order.
- Bank in sales every day.
- Prepared memo for staffs at restaurant.
- Prepared quotations and invoices for customer's bookings.
- Collect staff's overtime (OT) / claims every month.
- Record staff's leaves and MC.

**March 2019 - May 2019 : Watsons, SS2 Petaling Jaya**

**Assistant Supervisor**

- Help manager and supervisor manage the store.
- Assists new staff manage the products in store and cashier.
- Bank in sales every day.
- Update sales every hour in the system
- Key in sales revenue at the end of the day.
- Manage the cashier.
- Help customers find their products.

**October 2017 - February 2019 : Malaysian Institute of Road Safety Research (MIROS)**

**Information Technology Executive (Contract)**

- Designed, developed and tested internal system for MIROS :
  - Sistem Permohonan Peralatan ICT dan Aduan Kerosakan.
  - Sistem Permohonan Tempahan Kenderaan Agensi dan Sewaan Kenderaan Pandu Sendiri
- Monitor and maintained existing system :
  - Cars-asean website and system
  - Sistem Permohonan Peralatan ICT dan Aduan Kerosakan Fasiliti Pejabat
- Interact with user to gather requirement.
- Setup and created a new database and table using phpMyAdmin
- Conduct User Acceptance Testing (UAT).
- Prepare User Manual.
- Dealing with user's password issues.
- **Programming Language** : PHP, HTML, CSS, CodeIgniter Framework, MySQL, JavaScript, jQuery

**July 2015 - May 2016 : Bahagian Pendidikan Kesihatan, Ministry of Health (MOH), Putrajaya**

**Information Technology Executive (Contract)**

- Upload health media into the website.
- Monitor, maintained, and upgrade existing system and website :
  - Combis system
  - infosihat website
- Setting up new user's accounts and profile, dealing with password issues.
- Conduct User Acceptance Testing (UAT) to user.
- **Programming Language** : PHP, HTML, CSS, jQuery, CodeIgniter Framework, MySQL, Javascript.

**March 2015–June 2015 : Bahagian Pendidikan Kesihatan, Ministry of Health (MOH), Putrajaya**

**Internship**

- Develop internal system.
- Create user manual.
- **System** : Media Management System (MMS)
- **Programming Language** : PHP, HTML, CSS, CodeIgniter Framework, MySQL, Javascript, jQuery

**June 2012 - September 2012 : Information Technology Department, Kajang Municipal Council (MPKJ)**

**Internship**

- Develop internal system for Mechanical Engineering Department.
- Create user manual.
- **System** : Mechanical Engineering System
- **Programming Language** : PHP, HTML, CSS, MySQL.

## 🖥 List of Projects

- BayarNow portal.
- MPayChannel portal.
- iPayment portal.
- Mhroads 2.0 system.
- Sistem Permohonan Peralatan ICT dan Aduan Kerosakan.
- Sistem Permohonan Tempahan  Kenderaan Agensi dan Sewaan Kenderaan Pandu Sendiri.
- Combis system.
- Media Management System (MMS).
- Mechanical Engineering System.

| Project | Description |
|---|---|
| Name | BayarNow portal |
| Client | Government Agencies |
| Duration | 2023 |
| Purpose | Portal for user to make payment of outstanding invoices. |
| Team sizes | cloud team, API team, 5 people |
| Language | Bootstrap, HTML, CSS, Javascript, jQuery, PHP, MySQL, Laravel Framework, Backpack Laravel. |
| Responsibilities | • Enhanced portal UI.<br>• Developed cart functionality.<br>• Do functionality testing.<br>• Do API testing using postman. |
| User benefits | • User can pay multiple items in one payment using cart.<br>• Admin agencies can view money collections, number of transactions, configure user details, generate reports. |

| Project | Description |
|---|---|
| Name | MPayCahannel portal |
| Client | MIDA |
| Duration | 2022, 2023 |
| Purpose | Portal for user to make payment of invoices from other system and Miscellaneous payment. |
| Team sizes | Cloud team, API team, project team (4 people) |
| Language | Bootstrap, HTML, CSS, Javascript, jQuery, PHP, MySQL, Laravel Framework, Backpack Laravel. |
| Responsibilities | <ul><li>Enhanced portal UI based on user requirement.</li><li>Designed portal UI.</li><li>Developed cart functionality.</li><li>Enhanced portal functionality based on user type.</li><li>Do setup in portal for testing.</li><li>Do functionality testing.</li><li>Do API testing using postman.</li><li>Created user manual.</li><li>Maintaining the portal.</li><li>Fix the bugs.</li></ul> |
| User benefits | <ul><li>User can pay multiple items in one payment using cart.</li><li>Admin can view money collections, number of transactions, configure user details, generate reports, setup Miscellaneous payment types, configure system display.</li></ul> |

| Project | Description |
|---|---|
| Name | iPayment portal |
| Client | Jabatan Akauntan Negara Malaysia |
| Duration | 2022, 2023, 2024 |
| Purpose | For user to make payment online (pay bills, etc). |
| Team sizes | More than 20 people. |
| Language | Bootstrap, HTML, CSS, AngularJs,  Javascript, jQuery, PHP, MySQL, Laravel Framework, Backpack Laravel. |
| Responsibilities | <ul><li>Upgrade existing report module.</li><li>Bugs fixing.</li></ul> |
| User benefits | <ul><li>view and download the report.</li><li>Online payment.</li></ul> |

| Project | Description |
| --- | --- |
| Name | Mhroads 2.0 system |
| Client | Lembaga Lebuhraya Malaysia |
| Duration | 2020, 2021 |
| Purpose | Generate reports regarding accidents and road issues. |
| Team sizes | 5 people |
| Language | Bootstrap, HTML, CSS, Javascript, jQuery, PHP, MySQL, CodeIgniter Framework. |
| Responsibilities | <ul><li>Upgraded system functionality and UI for Case Module.</li><li>Developed public holiday module.</li><li>Create user manual.</li><li>Do functinality testing.</li></ul> |
| User benefits | <ul><li>Easy for LLM staffs to record the accident in system at anywhere.</li><li>Easy for LLM to generate statistic and report regarding road issues and accidents.</li></ul> |

| Project | Description |
| --- | --- |
| Name | Sistem Permohonan Peralatan ICT dan Aduan Kerosakan. |
| Client | MIROS |
| Duration | 2018, 2019 |
| Purpose | For MIROS staff to request office IT equipment and office facilities damage report. |
| Team sizes | 1 Person |
| Language | HTML, CSS, Javascript, jQuery, PHP, MySQL, CodeIgniter Framework. |
| Responsibilities | <ul><li>Develop the system for MIROS staffs.</li><li>Do functionality testing.</li><li>Created user manual.</li><li>Setup system configurations..</li><li>Setup User Acceptance Test (UAT).</li><li>Maintaining the system.</li><li>Dealing with user password issues.</li></ul> |
| User benefits | <ul><li>Easy for MIROS staffs can request IT equipment through the system.</li><li>Easy for MIROS staffs make report regarding the damage of office facilities through system.</li></ul> |

| Project | Description |
| --- | --- |
| Name | Sistem Permohonan Tempahan Kenderaan Agensi dan Sewaan Kenderaan Pandu Sendiri. |
| Client | MIROS |
| Duration | 2018, 2019 |
| Purpose | For MIROS staffs to book office vehicle for office trip purpose. |
| Team sizes | 1 person |
| Language | HTML, CSS, Javascript, jQuery, PHP, MySQL, CodeIgniter Framework. |
| Responsibilities | <ul><li>Get user requirements.</li><li>Develop the system for MIROS staffs.</li><li>Do functionality testing.</li><li>Created user manual.</li></ul> |
| User benefits | Easy for MIROS staffs to make booking office vehicles through system. |

| Project | Description |
| --- | --- |
| Name | Combis system. |
| Client | Ministry of Health (MOH) |
| Duration | 2015, 2016 |
| Purpose | For MOH staffs to collect AEDES data from external users. |
| Team sizes | 2 people |
| Language | HTML, CSS, Javascript, jQuery, PHP, MySQL, CodeIgniter Framework. |
| Responsibilities | <ul><li>Upgrade the system based on user requirement.</li><li>Fix the bugs.</li><li>Setup User Acceptance Test (UAT).</li><li>Create user manual.</li><li>Dealing with user's password issues.</li><li>Maintainig the system.</li></ul> |
| User benefits | Easy for MOH staffs to track the statistics of AEDES in Malaysia. |

| Project | Description |
| --- | --- |
| Name | Media Management System (MMS). |
| Client | Ministry of Health (MOH) |
| Duration | 2015 |
| Purpose | For MOH staffs to book advertisement posters, banners, brochures, etc. |
| Team sizes | 1 Person |
| Language | HTML, CSS, Javascript, jQuery, PHP, MySQL, CodeIgniter Framework. |
| Responsibilities | • Get user requirements.<br>• Developed system for MOH staffs. |
| User benefits | Easy for MOH staffs to book advertisements posters, banners, brochures, etc through system. |

| Project | Description |
| --- | --- |
| Name | Mechanical Engineering System. |
| Client | MPKj |
| Duration | 2012 |
| Purpose | For MPKj staffs to record the office vehicles details, services details, book the office vehicle for office trip purpose. |
| Team sizes | 1 person |
| Language | HTML, CSS, PHP, MySQL. |
| Responsibilities | • Get user requirements.<br>• Developed the system for MPKj Mechanical Department staffs.<br>• Created user manual. |
| User benefits | For MPKj staffs to record the office vehicles details, services details, book the office vehicle for office trip purpose through system. |

## 🎓 Education

**Bachelor of Computer Science (Honours)**

February 2013 - April 2016

*Universiti Teknologi Mara (UiTM) Melaka*

CGPA : 3.20

**Diploma in Computer Science**

June 2009 - May 2013

*Universiti Teknologi Mara (UiTM) Melaka*

CGPA : 2.79

## 💻 Programming Skills

PHP

MySQL

JavaScript

HTML

CSS

jQuery

Ajax

## 💻 Software Skills

Microsoft Office

Microsoft Visio

Visual Studio Code

Postman

Putty

Figma

WinSCP

Github

DBeaver

## 💻 Framework Skills

CodeIgniter

Laravel

Bootstrap

Backpack Laravel

## Languages

Malay

English

## ⚙ Hard Skills

Documentation skill

Database knowledge

Manual testing

Web development

## ⚙ Soft Skills

Teamwork

Problem Solving

Leadership

Time Management

Research

Integrity