

Moehammad Izzat Emir Mohd Noor

Seremban, Negeri Sembilan, Malaysia

 moehammadizzat@gmail.com

 0176612934

 <https://pearlxcare.dev/>

 <https://github.com/pearlxcare>

 Diploma in Telecommunication Engineering, Multimedia University (MMU)

Summary

Self-taught .NET developer with hands-on experience building C# and ASP.NET Core applications. Actively developing projects to strengthen backend, API, and deployment skills.

Experience

Open Source Software Developer

Self employed (Oct 2018 – Present)

- Designed and developed multiple open source C#.NET Windows applications used by the console gaming research community and hosted the project on Github
- Designed and developed client application for web scraping and automation (Selenium) and ASP.NET Web Api as backend
- Recently building a personal technical blog using ASP.NET Core, hosted on a self-managed homelab server as a learning and portfolio project
- Hands-on experience with:
 - C#, .NET, ASP.NET Core
 - REST APIs
 - Automation & scraping
 - Linux servers, self-hosting, homelab environments

Career Pause – Family Caregiver

Oct 2018 - Present

- Took a planned career pause to provide full-time care for my daughter during cancer treatment
- Maintained technical skills through self-study and personal projects where possible

Risk Management Officer

Chulia Facilities Management Sdn Bhd (Jul 2017 - Oct 2018)

- Create an integrated risk framework for the entire organization
- Assess risk throughout the organization
- Quantify risk limits
- Develop plans to mitigate risks
- Advise on directing capital to projects based on risk
- Assist functional managers in obtaining risk mitigation funding
- Monitor the progress of risk mitigation activities
- Create and disseminate risk measurements and reports



Test Technician

Venture Corporation Limited (Apr 2016 - Jun 2017)

- Monitors, maintains and performs a variety of complex repairs on PCB testing equipments such as fixtures and testers to ensure uninterrupted production flow.
- Performs periodic preventative maintenance procedures as defined by specifications.
- Assist engineers in developing, building, or testing prototypes or new products, processes, or procedures.
- Do first level verification and analysis on low yield lot after initial production run.
- Set up of automated testing equipments on a timely manner.
- Monitor machine cycle time to ensure production target is achieved.
- Set up and maintain specialized and standard test equipment to diagnose, test and analyze the performance of electrical and electronic components, assemblies and systems for performance, reliability and usability.
- Use of specific hand tools/equipment to perform testing, repair and replacement of components and hardware.
- Replacing faulty electronic parts within products pcb assembly.



Trainee

Telekom Malaysia (Feb 2013 - May 2013)

- Worked under Property Operation unit which manage the property of Telekom Malaysia that established the Group Environmental Policy.

Education

Multimedia University

Diploma in Telecommunication
Engineering **CGPA 2.52**

SMAP KAJANG

2009 SPM **3A, 3B, 3C, 1D**
2007 PMR **8A**

Skills

- **Languages & Runtime:** C#, .NET
- **Web & Backend:** ASP.NET Core, ASP.NET MVC, Entity Framework Core
- **Frontend:** Bootstrap
- **Automation & Testing:** Selenium, Selenium WebDriver, Selenium Testing
- **Concepts:** Object-Oriented Programming (OOP)
- **Data & Integration:** Web Scraping, RESTful APIs