**Hatim Mansor**

Mobile: 0422723127

Email: [HatimF2004@gmail.com](mailto:HatimF2004@gmail.com)

**Skills Summary**

* Extensive experience of developing and maintaining economic friendly IT and database application taking to the consideration business growth, start application development since 1999 focused on my client business requirements.
* Extensive experience and knowledge of using different types of programming languages to build catting-edge IT systems. C#, Python, Xamarin, PowerShell, Java, Java Script, SQL Server, MongoDB, DB2, XML, HTML & CSS, JSON and PHP.
* Extensive experience of manipulating and analysing a wide range of raw data sources (binary and text data). csv, Json, txt, XML, xlsx, bmp and wav file types.
* Good experience of design, control and co-ordinate a change in product or system plan, transferring more than 5 organisation and business from a paper work system into fully computerized system
* Demonstrate a high level of initiative and creativity by adapting ZOOM and PowerShell scripts to deliver great remote learning student experience, A CEO of Melbourne Polytechnic mentioned my achievement in a designated video message on 24th of April 2020
* Observe, adjust and apply, was my 3 success factors that allowed me to achieve the best outcomes for my stockholders. I am encouraging students to share their knowledge during our normal teaching sessions
* Excellent in using different presentation methods like dashboards, charts, tables and maps to deliver complex information, taking to the consideration my audience diversity and their skills level.
* Ability to work overtime and work flexibly in different environments.
* Excellent supervisory skills

**Professional Experience**

24th of April 2019 – current

**Teacher (IT / Cyber security)**

**Information Technology Department –** Melbourne Polytechnic

* Maintain discipline in the classroom; methodically provide resources for lesson; simplify lesson plans in line with curriculum objectives and assist students to prepare for examinations in a 200+ student TAFE.
* Assess and look after 200+ students’ progress throughout the term and work closely with other staff to efficiently plan and coordinate word.
* Managing the Moodle training platform, using HTML, PHP and JavaScript to manage unit students enrolments and adding some extra features.
* Design, build and review a training package.

1st of September 2016 – October 2017

**Information Communication and Technology (ICT) Services –** Melbourne Polytechnic

* Revise, monitor, and collect information data then analyse and prepare report.
* Using system configuration management application to install application, manage computers, remotely solve issues and generating reports (enterprise environment).
* Managing and configure server application.
* Solving application compatibility with windows 10.
* Revise, monitor, and collect information data then analyse and prepare report.
* Upgrading some applications by using C#, PowerShell and SQL.

April 2011 – July 2012

**Database Officer -** Danish Refugee Council ,Damascus – Syria

[The Danish Refugee Council (DRC) is a humanitarian, non-governmental, non-profit organisation working in more than 30 countries throughout the world.](https://drc.ngo/about-drc/facts-about-drc)

* Revise, monitor, and collect information, analyse data, check data integrity and reliability then generate reports and charts .
* Logistic Assistant.
* Coordinator assistant.

2004- 2011

**University Lecturer -** College of Education For Women / Baghdad University , Baghdad – Iraq

It is the largest and highly qualified university in Iraq, managed by the government. It formed in 1943.

* Maintain discipline in the classroom; methodically provide resources for lesson; simplify lesson plans in line with curriculum objectives and assist students to prepare for examinations in a 400+ student college.
* Assess and look after 350+ students’ progress throughout the term and work closely with other staff to efficiently plan and coordinate word.
* Managing Student Attendance System( Delphi, Microsoft Excel and VBA).(my own app)
* Logistic assistant.
* Teaching Computer lectures (undergraduate).
* Manager of Internet Unite.
* Monitor and revise the salary application for the College (Microsoft Excel and VBA VBA).( my own app)
* Supervise the undergraduate thesis and projects, we have implemented wide range of theories using different programming languages(Prolog, MYSQL, C#, C++, VB, VBA, PHP, Java, JavaScript, Xamarin, SQL and DBA .

2004- 2011

**Self-employment**

Co-ordinate, design, build, test and maintain database applications for soft drink manufacturers and supply chain using C#, Delphi, MySQL, PHP, JavaScript and SQL languages.

**Special achievements**

* Scientific promotion from lecturer to a teacher, signed off by President of Baghdad university.2010
* Valued and rewarded letter for fixing printers in College of education for women, signed off by Dean of the Faculty,2009
* Attending and participating in many of Iraq universities hosted conferences, 2003-2011
* Assistance in the construction and development of the central acceptance of the undergraduate program in the Kurdistan region. 45,000 students were treated and distributed to universities and institutes of the region. Using fast document scanner and built pattern recognize system. 2010
* The Seventh Rank in average from 126 student, for undertreated in computer department 1999.
* The Third Rank from 126 student in second and third year in raw, Al-Mansoor University 1997 -1998.

**2018 Design System for Detection and Defence Against Attacks Using Data Mining Techniques**

* Using Python and C# to analyse, test and present my selected data mining algorithms.
* Using random forest model and decision tree C4.5 model as classifiers (data mining classifiers) to obtain most accurate predictions.
* The proposed system uses 125,973 instances, these real captured data samples used to test and train my supposed artificial intelligent solution

**Education**

**Data Analytics Boot Camp**

Monash University , Victoria, Australia

Current, scheduled (May-2022)

**Certificate 4 in training and assessment**

Melbourne polytechnic, Victoria, Australia

April-2019

**Advanced Diploma of information technology**

Melbourne polytechnic, Victoria, Australia

December-2018

**Diploma of information technology**

Melbourne polytechnic, Victoria, Australia

June-2017

**Master of Computer Science,** College of Science.

University of Baghdad - Iraq. -2003

Assessed as comparable to the education level of an **Australian Master Degree**, by Department of Jobs, Precincts and Regions, 5 March 2020

**Bachelor degree in Computer Science**

Al Mansoor University College - Iraq.-1999

Assessed as comparable to the education level of an **Australian Associate Degree**, by Department of Jobs, Precincts and Regions, 5 March 2020

**Referees**

**Logesvary Krishnasamy**

Lead Teacher

Information Technology Department, Melbourne Polytechnic

0432560579

**Gabriel Tarallo**

Instructional Designer

Learning Environments | Curriculum, Innovation and Teaching Excellence, Melbourne Polytechnic

0400228483

**Brendan Carter**

Senior Development Officer, Melbourne Polytechnic

0392691244