

# **Eric Thomas D. Cabigting**

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**Objective:** Software Engineer

## HIGHLIGHTS AND QUALIFICATIONS

- Systems Engineer with history of successful project outcomes and productivity.
- Specialist in development of Web services and APIs for web applications.
- Adaptable and proficient in the design and programming of systems in wide variety of areas.

## **TECHNICAL PROFILE**

**APPLICATIONS:** Web RESTful APIS, Web Services, E-Commerce, Ticketing system, Contactless Hotel/Restaurant Ordering System, Investigation APP, Loyalty Program, Media Sharing and FTP, Data Entry, Document Processing and tracking, Finger Scan Attendance monitoring system, Payroll, HR Management System, Online Parent Portal.

LANGUAGES: C#, Javascript, SQL, PHP, C++, Perl

**OPERATING SYSTEMS:** OSX Yosemite to Monterey, Windows XP to 10 and Windows Servers, Linux Distro Debian, Ubuntu, Manjaro

SERVERS/Hostings: Dockers, Kubernetes, AWS, GoDaddy, Perl, IIS, Apache

**FRAMEWORKS/LIBRARYS:** .net Core, NodeJS, ReactJS, VueJS, AngularJS, GraphQL, Telerik Controls, Material Design, Boostrap, .net Standard, Entity Framework, Nuget, MS Azure, AngularJS, Ionic Framework, jQuery, Codelgniter, Laravel.

DATABASES: MSSQL, MySQL, PostgreSQL, Oracle

VERSION CONTROLS: Git, Github, SourceTree, Unfuddle

#### **PROFESSIONAL EXPERIENCE**

eWavelength Digital Marketing Services, Krypto Labs, Masdar City, Abu Dhabi UAE

Project Manager (July 2021 to Present)

- Recognized by company for skill in mentoring young engineers
- Delivered critical software release on time and under budget. Customer recognized team for accomplishments with on-site gala a first for business area.
- Utilized Unified Modeling Language (UML) to create requirements and preliminary design
- Implemented new organizational project management processes, including weekly earned value analysis (using Microsoft Project and Google Analytics) and statistical control of defect tracking
- Rated number one software project manager in software department of 20 engineers

#### ITFAQ Systems and Software Trading, 210 Park Terrace drive, DSO, Dubai UAE

#### July 2017 to July 2021

Senior Software Engineer (Team Lead May July 2017 to Present)

- Worked as Senior software engineer to develop new software for ITFAQ's client
  - Projects:

- EMAAR Restaurants Contactless Ordering Systems (2020-2019)
  - Developed a contactless ordering system build with ReactJS and .net Core API with MSSQL. Users scan a QR code that directly loads the web application hosted in the premise.
  - Worked Primarily as Lead Backend-Developer
- The Original Barracuda Mobile APP (2019 Present)
  - Developed Loyalty Program develop with Native iOS and Android. With API integration to store POS system.
  - Worked Primarily as backend-developer, and implemented the integration with the POS system of Barracuda
- Al Zayyat Fresh Online ordering store (2019)
  - Developed Online E-commerce store for AI Zayyat Produce as part of a team.
  - Worked as a backend-developer for the API that is consume by both web and mobile applications.
- Al Mawashi Meat Products UAE and Kuwait (2018)
  - Developed Online E-commerce store for Al Mawashi Meats as part of a team.
  - Worked as a backend-developer for the API that is consume by both web applications and mobile applications.
- Notification and Investigation Tool for Dubai Civil Aviation Authority(2017)
  - An investigation tool for Dubai Civil Aviation Authority use for investigation with cases related to Aviation. The tool is launch to airport staff and selected public to be use to notify DCAA regarding any aviation related incidents.
  - Developed the backend APIs for mobile apps and web applications.
  - The Noodle House Online Ordering System (2017)
    - Web application build with .net MVC for online ordering
    - Jumeirah Hotel chains local WIFI guest menu ordering system (2017)
      - Web application for Jumeirah hotel chains for guest menu ordering
- Emirates Driving Institute Online Student Management System (2018-Present)
- Main role is to develop the Back-end for the projects of ITFAQ

- Develop Web Services and API for Mobile APPs and Web Applications
- Utilize .net core 2+ web API technology with Entity Framework and code first approach
- Manage project timeline and code reviews with a development team of 12 developers consist of both Mobile and Web Developers
- Provide support for mission critical issues 24/7 on application and database level
- Design database architecture for different system approach and scenarios
- Intermediate with the Mobile developers and Web developers to target multi-platform software deployment as a whole system

# Al Dhafra Private Schools, Shabiya 9, MBZ, Abu Dhabi

June 2014 to July 2017

Web Developer / CONSULTANT

- Design the new and currently used web layout for the school, using Code Igniter PHP framework for the server side and Twitter bootstrap the front-end. The website is responsive and will fit its content to any viewing devices.
- Maintain and edit the new website with changing contents and updates.
- Provide new insight on technologies that can help and improve the IT Education provided by the school.

FilAm Softwares Technologies INC, Clark Field, Angeles City PhilippinesSeptember 2012 to May 2014Software EngineerSeptember 2012 to May 2014

- Wrote Code for NextSpot by Fotokem, a web platform that provide media sharing and content management for Hollywood filming companies. Primarily used C# with Silverlight on earlier versions, and later moved to use HTML5 with KendoUI. Hosting is done with Microsoft Azure together with its database on SQL Azure. (continued)
- Enhanced, refined, and customized FilAm Software system for individual client needs; then worked with engineer to ensure successful installation at client sites.

SourceHOV Philippines, Clark Field Angeles City PhilippinesJanuary 2011 to August 2012ProgrammerJanuary 2011 to August 2012

- Programmer in IT Division, working on home brewed systems from Payroll to attendance monitoring to intranet based data entry system.
- Manage database for homebrewed systems and provide reporting for higher management using realtime data.

VoxScript Int, Malate Metro Manila Philippines Programmer May 2009 to December 2010

• Using C# and .net 2.0, providing development and support on current data tracking and monitoring system used by the company.

- Create new modules and reports for management using real-time data.
- Manage database on MSSQL 2000 and help the development and move to MSSQL 2003

#### EDUCATION AND CERTIFICATION

Bachelor of Science in Computer Science, June 2005 – April 2009

Angeles University Foundation, Angeles City Philippines

Highschool Diploma, June 2001 - April 2005

University of the Assumption, City of San Fernando, Pampanga Philippines