KENNETH P. SALATAN

SOFTWARE ENGINEER

DUBAI, UAE
(+971) 56 3555 750
kennethsalatan@yahoo.com
www.linkedin.com/in/kennethsalatan

SUMMARY

With over a decade of experience as a Software Engineer, I have helped organizations embrace digital transformation and achieve process automation by leveraging modern technologies and frameworks.

My expertise spans desktop, web, and cross-platform mobile application development, as well as database management.

I am extremely passionate of automating long and tedious processes. Always excited about transforming the wide range of offerings of technologies into something beneficial to our daily lives.

PROFESSIONAL SKILLS

WEB DEVELOPMENT

Proficient in: **ASP.NET Core, Angular, React, NGRX State Management, NodeJS**, **TailwindCSS**, **PHP, HTML, XML, JSON, AJAX, Typescript, JavaScript, jQuery, Bootstrap, ZMQ, Web Sockets**

DESKTOP SOFTWARE DEVELOPMENT

Proficient in: *WPF, C#.NET, VB.NET, VB6, JAVA, XAML, MVVM, Crystal Reports*

MOBILE APPLICATION DEVELOPMENT

Proficient in: **Flutter 2.0 with Dart, .NET MAUI, Universal Windows Platform**

VERSION CONTROL

Git**,** TortoiseSVN **Subversion** (**SVN**)®

DevOps

Azure DevOps, GitLab, Docker

EXPERIENCES

TIER 4 SENIOR SOFTWARE ENGINEER **[OCTOBER 2024 - PRESENT]**

BRIEFCAM / MILESTONE SYSTEMS

- Provide expert-level support for BriefCam's video analytics software, ensuring seamless integration and performance optimization for high-profile clients.
- Lead R&D efforts to enhance system capabilities, working closely with cross-functional teams to deploy new features and resolve complex software issues.
- Develop and maintain full-stack solutions, contributing to both back-end and front-end development.
- Collaborate with clients and internal teams to design custom integrations and troubleshoot critical incidents, ensuring minimal downtime and maximum client satisfaction.

SENIOR SOFTWARE ENGINEER   [AUGUST 2020 – OCTOBER 2024]

BLUEWORLD, ALTITUDE SOFTWARE – Building 1 Internet City,
DUBAI, UAE

- MEAN Stack Developer.
- Perform full-stack development of company flagship products.
- Implementing product design and functionalities as per client's approved scope of work.
- Bridging the gap of customer experience in the new normal caused by pandemic.
- Providing solutions for financial institutions' customer handling amid pandemic.
- Coordinating with SQA for tests, issues, and solutions.
- Researching and evaluating new technology tools for relevance and feasibility for adoption.
- Designing and implementing the components required for complex application features.
- Keeping abreast with technological advancement, emerging standards and new software or hardware solutions that may affect development of applications/products development or enhancements

SENIOR SOFTWARE ENGINEER   [DECEMBER 2014 – AUGUST 2020]

AMS MISSION SUSTAINMENT FZE – AMS Building, JAFZA South, Jebel Ali
DUBAI, UAE

- Perform software development based on approved conceptual design using the following technologies: **C#.NET, VB.NET, WPF, XAMARIN FORMS, MySQL, MSSQL, ASP.NET MVC, DevComponents, Component One**
- Development and support of ERP system.
- Development and support for Web Portal Applications, and Vehicle Management Systems.
- Development and support for EDI Applications.
- Coordinating with SQA and IT Support for any problem arouses and perform evaluation.
- Perform Alpha Testing of product before submission to SQA for their own sets of testing.
- Conduct scheduled systems maintenance and enhancements.
- Provide compliance in following full SDLC policy including resource planning, timeline, and checkpoints to ensure timely and quality delivery of services to customers (internal and/or external).
- Providing maintenance, technical and operations support by investigating and rectifying reported system failures.
- Understanding the interdependencies of the service s (system, network and database) and can pin-point problem areas accurately to improve overall efficiency.
- Projects handled: **Multiple projects based FASTrax (flagship software)**, **Fleet Management System, Financial Integrated Management System, Tools and Assets Management System, Training Management System, Vehicle Monitoring System, HR Management System, ERP System.**

SOFTWARE ENGINEER   [JUNE 2013 –DECEMBER 2014]

VARENGOLD BANK AG / CAPITAL MARKETS BROKERAGE – THE GATE VILLAGE 4 DIFC
DUBAI, UAE

- Responsible for full-stack development, analysis, of Forex Trading web application using the following technologies: **PHP, ASP.NET, HTML, Bootstrap, JavaScript, AngularJS.**
- Development of real-time financial data server using **Socket.IO, Express and Node.**
- Financial Data API Integration, Forex chart modifications such as on **modulus StockChart, amCharts, and chartJS.**
- Intensive platform research, formulates efficient and effective risk management calculations.

SOFTWARE PROGRAMMER [SEPTEMBER 2012 – FEBRUARY 2013]

SOUTHWOOD MINDANAO CORP. (MALL DEPT. STORE) DAVAO CTIY, PHILIPPINES

- Primary responsibilities include design and development and maintenance of company related software.
- Computer/Network Troubleshoot
- Developed Employee Locker System
- Developed Sales & Report Generator
- Developed Telemarketing Program
- Using the following technologies: **VB6.0, VB.NET on .NET 2.0 Framework, MS SQL Server, Crystal Reports, WPF Application.**

SOFTWARE DEVELOPER [2011 - 2012]

FREELANCE

- Responsible for analyzing the process of the application from zero to software.
- Responsible for the whole development of the project.
- Responsible for the efficiency testing of the project.
- Using the following technologies: **VB6.0, MS Access as Database, MS Excel as Database, VB.NET, C#.NET, .NET 2.0-4.5 Framework, WPF Programming and Design Patterns, Sockets Programming, Hybrid Mobile Apps (iOS, Android) using Intel XDK, Native Windows Phone Mobile App, Biometrics hardware, Speech Recognition on Microsoft Speech Object Library, and Emgu CV Face Detection and Recognition.**

COMPETENCIES / TRAININGS

PROGRAMMING NCIV (FULL QUALIFICATION – NATIONAL COMPETENCY LEVEL IV)

TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY (TESDA) PHILIPPINES

1ST TAKE PASSER

- COC 1 (PROCEDURAL PROGRAMMING)
- COC 2 (OBJECT – ORIENTED PROGRAMMING)

EDUCATION

University of Liverpool **2025-2028**

Liverpool, United Kingdom

MSc Computer Science

STI

PHILIPPINES

INFORMATION TECHNOLOGY

AWARDS AND ACHIEVEMENTS

- STI Dean's Lister
- Most Outstanding Student of The Year
- Visual Basic.NET Programmer of The Year
- JAVA Programmer of The Year
- Visual Basic Programmer of The Year
- INTO Programming Placer
- IT Club President