

CURRICULUM VITAE

I. PERSONAL INFORMATION

- Full name: BÙI VĂN TUÂN
- Year of Birth: 1989.
- Nation : VIET NAM.
- Email: tuانبui.dev@outl



II. EDUCATION

- 2007 - 2008: studied at HCM City Institute of Applied Science and Technology.
- 2008 - 2011: (HDSE) Higher Diploma in Software Engineering at Aptech – Approtrain.

III. EXECUTIVE SUMMARY

- Has more than 9 years of experience in software development.
- Proficient with .NET related technologies (C#, .NET Core, ASP.NET MVC, Entity Framework, WEB API, MS SQL Server).
- Experience in business domains, including production, manufacturing, logistics, smart warehouse management, etc.
- Solid knowledge of frontend development by using HTML5/CSS3, JAVASCRIPT, jQuery, and Bootstrap library.
- Experience with Microsoft tools (Sharepoint, MS Dynamics AX, Power BI Report).
- Expertise in ERP/SAP technologies (SAP Business One, SAP HANA, Addon).
- Possess logical thinking to understand complex business systems.
- Ability to read the documentation and write detailed design documentation.
- Passionate about programming and willing to learn new technologies.

SKILL

- .NET, NET CORE, Entity Framework
- Micro-services (CQRS, Dependency Injection, DDD)
- WEB API, API Gateway, Identity Server 4 (SSO)
- HTML5 + CSS3 + JAVASCRIPT/JQUERY + BOOTSTRAP 5
- MS SQL SERVER, My SQL, PostgreSQL
- NOSQL (MONGODB), HANA
- MS Dynamics AX AND SAP Business One.
- GIT, Docker

IV. WORKING HISTORY

- **11/2012 – 8/2016: SHYANG HUNG CHENG:**
 - Position: IT Developer
 - Team size: 3.
 - Gathered requirements from other departments (HR and Production).
 - Analyzed gathered requirements, then designed and developed the system using .NET Framework (C# ASP.NET MVC) and MS SQL Server Database.
- **2016 – 2018: WANEK FURNITURE**
 - Position: IT Developer
 - Team size: 5.
 - Responsibilities:
 - Developed a system to support stakeholders (Office, Production, Logistics and Warehouse).
 - Discussed with stakeholders to gather, define and analyze system requirements.
 - Designed system lay-out using .NET Framework.
 - Built a web portal for managing production, packing, and shipping.
- **2018 – 2021: East West Industries Viet Nam**
 - Position: ERP Supervisor
 - Team size: 2.
 - Responsibilities:
 - Developed and managed the production system and to streamline operations.
 - Utilized the .NET Framework and MS SQL Server Database to construct a robust web portal for efficient management of production, packing, and shipping processes.
 - Validated data integrity across different departments, ensuring accurate and consistent information flow.
 - Developed insightful reports using Power BI to provide actionable insights and support decision-making.
 - Built a comprehensive MRP System for effective planning and procurement management, optimizing the purchase of raw materials and facilitating streamlined manufacturing processes.
 - Implemented strategies to save costs and allocate human resources efficiently, resulting in reduced operational issues and improved overall performance.

- **2021 – Now: Martech Boilers**
 - Position: Lead Developer
 - Team size: 8
 - Responsibilities:
 - Manage and implement the SAP B1 ERP system from the UAT stage to the go-live stage.
 - Assign tasks to team members and ensure timely completion.
 - Engage with stakeholders (HR, Warehouse, Logistics, Supply Chain, Sales, etc.) to gather and define system requirements.
 - Develop and enhance the ERP system based on gathered requirements, occasionally suggesting ideas for system improvements.
 - Provide support to end users on various business processes such as MRP, Sales, Purchasing, Inventory, and Production.
 - Utilize C# .NET to create add-ons for the ERP system.
 - Write SAP HANA queries to extract and manipulate data.
 - Build web portals using .NET Framework and MS SQL Server.
 - Develop API for the frontend (ReactJS) using API Gateway, CQRS, Identity Server 4, Git and Docker.

V. **LIFE SKILLS, INTERESTS and EXTRACURRICULAR**

- Programming system.
- Listen to music, watch movies.
- Reading books.
- Improve English.
- Relax with my family.

VII. **REFERENCE or PROJECT**

- <https://www.thegioiic.com/>
- <http://cauthanghoanganh.com>
- <http://giaolo.com>
- <https://jolly.vn/>