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| |  |  | | --- | --- | |  | Vu Hoang Viet  TECHNICAL ARCHITECT |  Profile With 15+ years in software development, I have worked as a software architect at Panasonic and NashTech. I specialize in **AWS, Kubernetes, and DevOps**, leading projects to ensure scalability and efficiency.  I excel in **stakeholder communication**, translating complex needs into tailored solutions. Proficient in**C4 models and UML**, I create clear design documentation for both clients and development teams. Employment History**Technical Architect, Nashtech Global, Hanoi** JUNE 2021 — FEBRUARY 2025  **Responsibility:**  Provide a corresponding software solution based on product demand by working together with business analysts and stakeholders, including clients, product owners, business analysts, and outside partners.  Monitoring and maintaining production, managing the product life-cycle and incident management, and developing new features in close collaboration with the customer  **Team size**: 10-17 members  **Architecture**: MircoServices, Domain Driven Architecture, Event Driven Architecture  **Tech-stack**: CIVO cloud, Kubernetes, Java Spring, CockroachDB, ArtemisMQ, Keycloak, Github Actions, OpenSearch, Opentelemetry, Jaeger Traceability  **Business Domains**: E-commerce **Assistant Principal Engineer, Panasonic R&D Center Vietnam, Hanoi** MARCH 2018 — JUNE 2021  **Responsibility:**  In charge of determining the needs of the product and delivering Project Architecture Design, Detailed Design, and Project Framework. Define the engineering process, including Gitflow and CI/CD, to enhance team efficiency. Assign and oversee tickets, evaluate outcomes, and guarantee top-notch development. Also deliver of Release packages to Operation team and handling of product incidents as part of the product life-cycle..  **Team size**: 7-10 members  **Architecture**: MircoServices, Domain Driven Architecture, Event Driven Architecture  **Tech-stack**: AWS, Kinesis, SQS,  DynamoDB, CloudWatch, CloudFormation, Java, Spring Framework  **Business Domains**: IoT, Device Management **Senior Software Engineer, Vietsoftware International Inc., Hanoi** JUNE 2014 — FEBRUARY 2018  **Responsibility:**  Contribute to projects as a Senior Software Engineer while being supervised by the Project Manager. As a Dev Lead, I oversee a group of 3-5 freshers and gave them technical guidance and mentoring. Design and implement the Project Framework to ensure team members could effectively execute their tasks.  **Team size**: 4-5 members  **Architecture**: Monolithic application, SOLID principles  **Tech-stack**:   * Python, Odoo, PostgreSQL * NodeJS, AWS EC2, Redis cache,  PostgreSQL database   **Business Domains**: ERP, and other domains... **Senior Software Engineer, ETC Technology System JSC, Hanoi** JUNE 2011 — MAY 2014  **Responsibility:**  Work together to gather product requirements from the client (Vietcombank, Vietinbank) in order to create the Verifone POSes application. Package and distribute the application package in accordance with the release schedule.  **Team size**: 2-3 members  **Tech-stack**:   * C, Verfifone Softpay Framework, VX SDK, VX Evo SDK   **Business Domains**: Finance **Senior Software Engineer, FPT Software, Hanoi** JUNE 2010 — MAY 2011  **Responsibility:**  As a software engineer in the Portfolio Management System development team, I am in charge of unit testing, coding, and detail design.  **Team size**: 10-15 members  **Tech-stack**:   * · C/C++, Z shell, Oracle, Sun Solaris   **Business Domains**: Finance **Software Engineer, Vietsoftware International Inc., Hanoi** JANUARY 2006 — MAY 2010  **Responsibility:**  Develop the Verification Application as a Step in the Production of IBM Chips  **Team size**: 2-3 members  **Tech-stack**:   * · C/C++, Korn/Bash Shell, Lex & Yacc, AIX   **Business Domains**: Manufacture EducationBachelor of Information Technology, Hanoi Open University, Hanoi, Vietnam SEPTEMBER 2001 — JUNE 2005 |  | Details Hanoi, Vietnam +84 912784821  [viet.vuhoang@outlook.com.vn](mailto:viet.vuhoang@outlook.com.vn) NATIONALITY Vietnam DATE / PLACE OF BIRTH 12th Nov 1983  Hanoi Certificates AWS Certified Solutions Architect – Professional, AWS Skills  |  |  | | --- | --- | | Domain Driven Architect | | |  |  |  |  |  | | --- | --- | | Microservices Architecture | | |  |  |  |  |  | | --- | --- | | Cloud Architecture/AWS | | |  |  |  |  |  | | --- | --- | | DevOps/GitOps/CICD | | |  |  |  |  |  | | --- | --- | | Java/Spring Framework | | |  |  |  |  |  | | --- | --- | | Kubernetes | | |  |  |  |  |  | | --- | --- | | Kinesis/SQS/SNS/ActiveMQ | | |  |  |  |  |  | | --- | --- | | SQL/PostgreSQL/CockroachDB | | |  |  |  |  |  | | --- | --- | | NoSQL/DynamoDB | | |  |  |  |  |  | | --- | --- | | C++ | | |  |  |  |  |  | | --- | --- | | Python/NodeJS | | |  |  |  Links [Github](https://github.com/nashtech-vietvuhoang1) Languages  |  |  | | --- | --- | | Vietnamese | | |  |  |  |  |  | | --- | --- | | English | | |  |  | |

# Certificates

## AWS Certified Solutions Architect – Professional, AWS

FEBRUARY 2025 — FEBRUARY 2028