**VIET NGUYEN**

San Jose, CA 95116

(669) 285 9715 [ngtviet2@gmail.com](mailto:ngtviet2@gmail.com)

Fully work authorized, no visa sponsorship required

**ABOUT ME :**

Software development is my motivation background during 10 last years using different programming languages such as Java, C#, Perl,. I have opportunities to work in different positions: developer and application support production. Analyze, design, develop, and implement the whole process. Write SQL queries, stores procedures, analyze and maintain data flow, it was my daily task.

I**nteresting facts about me:**

* I have strong interest in development and testing web applications.
* I enjoy working in collaborative environment and on the individual project.
* I always like to learn a new technology and take a new challenge in the work project and in my personal life.
* I have a good work experience in document management.

**TECHNICAL SKILLS :**

**Training on IOS/swift language under Xcode**

**Automation Testing: Cucumber, Selenium, Javalin, Postman, Mockito, AWS**

**Technical languages:** **JAVA, C#, IOS/SWIFT, HTM/JavaScript, CSS,SQL**, PERL, LATEX, J2EE, XML, PHP, VB, C, SHELL,JAVASCRIPT,JPA/HIBERNAT,SPRING, PYTHON

**Operating System:** WINDOW, UNIX

**Database:** ORACLE, SQL SERVER, ACCESS

**Software:** INSPIRE (PRINTNET T), STREAMWAVER, Windows Office

**Modeling:** MERISE, UML

**PROFESSIONAL EXPERIENCES :**

**Test Automation Engineer Since June 2022**

**REVATURE – Reston, VA:** Software service company.

* Training on Java Automation testing,
* Established the application designing, wrote the test plan.
* Created the API classes with Java and the webpages with HTML/Javascript..
* Used AWS/RDS for access to the database Postgres.
* Used Cucumber, Selenium, Mockito for the integration test.

**Software Engineer Support November 2020 – May2022**

**VELODYNE - San Jose, CA:** An electronic company in high precision; build different electronic devices for the self-driving

* Using the software and technology of FICONTEC
* Maintain and develop the process that it commands the machine for making the electronic censor
* Test thefunctioning of chips

**Software Engineer for Production Support April 2017-December 2019**

**QUANTA - Fremont, CA, US (by The Staffing Solution Group).**

* This company builds different electronic devices such as computers, servers, or camera for different companies like Apple, Hewlett Packard, or Google etc.
* Maintenance and development for the new interface **(Shop Floor Application)** under **Visual Studio (WPF, C#, VB)** with database **SQL SERVER (Stored Procedure, view).** Worked on webservice **asp.net**
* Monitored daily production on **Shop Floor Application** that controls the production, allows operators and technicians to input information to database and make the report to the customers.
* Computer test (hardware and IOS system), wrote and maintained test application **under Python**
* Import everyday orders for the production.
* Support user and troubleshooting

**Software Engineer in document management January 2012- August 2016**

**MNT (Mutuelle National Territoriale) – Paris, France.**

A Heath Insurance company for Public Administration with agencies all over France, Set up the process for the document management

* Technically analyzed and assisted the marketing service to create documents for the customers and automated document processing
* Performed web development on **Java 8/JEE/Servlet/JSP** with the **MVC model** under **Eclipse/Maven**.
* Developed microservices using framework **JPA/HIBERNATE/SPRING(Dependency Injection) and Restfull API** and different **Design Pattern**
* Performed unit test with **JUnit**.
* Development **PERL** script using **Edtk framework** and **LATEX** to compose the **PDF and EXCEL** documents, and performed the unit test, using **XML** to converse and integrated to the archive file format
* Monitored daily production **ORACLE and SQL SERVER Database** environment using **LINUX system**.
* Maintained (troubleshooting/debugging) 30 existing applications and continuously improved with the marketing services. Wrote technical specifications

**Software Engineer in document management June 2002 – April 2011**

**PITNEY BOWES - Saint Denis, France.**

International group specialized in the document service management serving large telecommunication and banking customers such as SFR, ORANGE, HSBC, and Crédit Lyonnais.

* Analyzed customer specifications and offered technical solutions
* Set-up automatic processing of documents from the reception of the client stream to the creation of the **AFP** documents, controlling the printing of pages on XEROX, OCE printer, and the sending of mail
* Developed the application with **WORKFLOW, PRINTNET T (or INSPIRE), PERL, STREAMWAVER on ORACLE database**
* Monitored and maintained the applications (troubleshooting/debugging). Wrote technical specifications

**EDUCATION :**

* **Bachelor Degree in Computer Science, Graduated from CNAM**

CNAM : Conservatoire National des Art et de Métiers (One of the most important university in Paris since 1794, 80000 students study each year in 158 locations all over France

* Java training at PLB France on hibernate/JPA and Spring using ECLIPSE

**Speaking Languages**: French, Vietnamese and English