PHU LE 👨‍💻 Senior Java Developer
📍 20913 New Hampshire Ave, Torrance, CA 90502
📧 letruonguyphu@gmail.com | 📞 +1 310 227 2090
🔗 LinkedIn: linkedin.com/in/phu-le-57727547

📌 SUMMARY

Experienced Senior Java Developer with over **15+ years of expertise**, including **5 years onsite** in the **U.S**., delivering scalable, high-performance software solutions. Proven success in full-stack development, microservices architecture, cloud-native applications, and DevOps practices. Strong track record working with major clients including **AT&T, Boeing, Cox Automotive, and Hyundai Autoever**. Adept at leading teams, modernizing legacy systems, and delivering results in fast-paced Agile environments.

🛠️ TECHNICAL SKILLS

Skill	Experience	Details
☕ Core Java	10+ years	Core language for ERP, microservices, enterprise
🗄️ Databases	10+ years	Oracle, MongoDB, SQL Server, DB2, PostgreSQL
🌱 Spring Boot / Hibernate	10+ years	Backend microservices and ORM
🔐 RESTful APIs / JWT	10+ years	Secure service communication
✉️ Kafka / Zookeeper	5+ years	Async messaging systems
💻 JavaScript / React.js	5+ years	Frontend for data-driven UIs

📄 JSP, GWT, Struts	5+ years	Legacy enterprise apps (AT&T, DirecTV)
⚙️ CI/CD, Jenkins, Postman	5+ years	Automation and API testing
☁️ AWS / Kubernetes	5+ years	Cloud-native architecture
💎 Ruby / Rails	4 years	Backend at Cox Automotive
🧱 C#, ASP.NET	~2 years	ERP and 3D system development
🧮 System Design	5+ years	Designed small-scale systems interfacing with large enterprise apps
🧠 Agile Methodology (SDLC)	5+ years	Hands-on experience across planning, development, and delivery

---

💼 PROFESSIONAL EXPERIENCE

🚗 Hyundai Autoever – FPT's Client | Senior Software Engineer (Contractor)
Sep 2024 – Present | Irvine, CA

🔙 Backend Development

- Designed and implemented microservices for large-scale business applications like KOA/KOP systems, utilizing Core Java, Spring Boot, and MyBatis to ensure efficient communication between systems.
- Developed REST APIs for inter-service communication, enabling seamless integration with Oracle, PostgreSQL, and SQL Server databases, as well as NoSQL solutions like Redis and MongoDB for optimized data storage and caching.
- Led efforts to integrate legacy systems (e.g., AS400 mainframes) with modern databases such as MongoDB and DB2, ensuring smooth data flow between old and new systems.

- Developed automated CI/CD pipelines using Jenkins to support continuous deployment and integration of small-scale services into larger systems.
- Conducted extensive API testing using tools like Postman to ensure that the application meets functional, error-handling, and validation standards. This ensures high-quality deliverables that integrate smoothly with existing enterprise platforms, meeting business requirements and enhancing system reliability.
- Successfully integrated Single-Sign-On (SSO) solutions for secure user authentication, leveraging SAML2 specifications to streamline user access across multiple applications within the enterprise environment.
- Worked with Shibboleth as the Identity Provider (IdP) to manage federated identity and enable seamless SSO across platforms.
- Implemented SAML 2.0 tokens to enhance security and user management, ensuring that applications across the enterprise adhered to the highest standards of authentication and authorization protocols.
- Led the backend development of secure authentication mechanisms, integrating SAML 2.0-based tokens for single sign-on functionality across various enterprise applications.
- Ensured that both legacy systems and modern services could interact securely, enhancing the user experience while maintaining compliance with organizational security requirements.

🧪 Testing

- Conducted API testing with Postman: functional coverage, error handling, and validation
- Used SSH to trace logs in production environments

🧠 Key Systems

- KIASVC: Remote commands, OTA, profiles, preferences
- KAMS: Identity and access management
- UVODS / UVODS2: Telematics and ownership data
- BATCH: Data sync, ETL, scheduled jobs

🚗 Cox Automotive – FPT's Client | Senior Full Stack Developer (Contractor)
Nov 2020 – Sep 2024 | San Diego, CA

🔙 Backend Development

- Created REST APIs with Ruby on Rails for automation and service communication
- Integrated legacy AS400 mainframes with modern MongoDB/DB2 systems
- Deployed services via AWS Lambda, EC2, Docker, Kubernetes

🖥️ Frontend Development

- Built interactive dashboards and UIs using React.js

🖊️ Testing & DevOps

- Implemented CI/CD pipelines with Jenkins
- Automated testing with WebdriverIO
  Validated APIs using Postman

✈️ Boeing Co. – FPT's Client | Senior Full Stack Developer / Team Lead
Nov 2019 – Nov 2020 | San Diego, CA

🔙 Backend Development

- Architected and developed Spring Boot microservices using Java, Hibernate and JWT
- Integrated Kafka, MongoDB, and Oracle
- Deployed on AWS using Kubernetes

🖥️ Frontend & Mobile

- Built React.js interfaces
- Developed Xamarin mobile apps with sync features

🖊️ Testing & Leadership

- API testing using Postman
- Mobile testing with Appium
- Led member cross-functional in offshore team and conducted code reviews

---

📡 AT&T – FPT's Client | Senior Java Developer
Apr 2017 – Nov 2019 | El Segundo, CA

🔙 Backend Development

- Modernized BMS platform with Spring Boot, Hibernate, and Core Java
- Migrated databases from DB2 to Oracle
- Refactored legacy code from Struts, JSP, GWT

🖊️ Testing & Integration

- Built and validated REST APIs using Postman
- Integrated Kafka for messaging and supported deployment on JBoss, WildFly

---

📺 DirecTV – FPT Software | Senior Developer
May 2013 – Apr 2017 | Ho Chi Minh City, Vietnam

🔙 Backend Development

- Developed backend services for BMS using Java, Spring Boot, Hibernate
- Integrated Oracle and DB2 databases

🖥️ Frontend Development

- Used GWT for internal UI dashboards
- Built the Status Display and CAAdapter UIs for channel and schedule tracking

🧪 Testing & Messaging

- Created Traffic Broker using Kafka/Zookeeper
- Used WebLogic and WildFly for enterprise deployment

🏢 Wanek Furniture (Ashley Furniture) | ERP Developer
Apr 2012 – Mar 2013 | Binh Duong, Vietnam

- Maintained and troubleshot the AS400 ERP system, corrected transactional data, and developed SQL tools
- Customized ERP modules for reporting and supported end users across departments

---

📱 Starseed Vietnam | Flex Developer
Apr 2011 – Apr 2012 | Ho Chi Minh City, Vietnam

- Developed web, phone, and tablet applications using Adobe Flex 4.5, ActionScript, MXML, Java, and PHP
- Integrated HSQL, MySQL, Red5, Hibernate, Spring, and Google App Engine for media services
- Contributed to projects like Heroes Game, Motorola Atrix, and Transformer 3 presentations

🏢 **Pungkook Corp | ERP Developer**
May 2009 – Apr 2011 | Binh Duong, Vietnam

- Built PKJITTS (JIT Tracking System) and PK3DWEB (3D Design Sharing for NIKE) using Java, Flex, ASP.NET, and Oracle
- Maintained PowerBuilder-based ERP, implemented CI with CruiseControl, CVS, and developed tools for QC and equipment management

🎓 **EDUCATION**

- **BSc in Information Technology**, HCMC University of Natural Science (2006 – 2008)
- **Diploma in IT**, HCMC University of Natural Science (2001 – 2004)
- **Nong Lam University** (2004 – 2005), TOEFL 460
- **Di An High School** (1998 – 2001)

📇 **REFERENCES**

- **Brad Morrow** – Software Manager at Boeing
  📧 bmorrow@tapestrysolutions.com | 📞 +1 917-744-6052
- **Adam Neely** – Senior Software Engineer at Cox
  📧 Adam.Neely@coxautoinc.com | 📞 +1 925-918-3852
- **Huy Tran** – Senior Java Developer at AT&T
  📧 huytq6@fsoft.com.vn | 📞 +1 424-397-9178
- **Arthur Chen** – Senior Java Developer at AT&T
  📧 ac9191@att.com | 📞 +1 310-990-1098