Stephane Henri
Expert Senior Full Stack Java Developer

SUMMARY

Software engineer with over 10 years of experience specializing in full-stack development and DevOps. Holds a Master's degree in Computer Science from Ho Chi Minh City University of Technology. Proficient in a diverse set of programming languages, including Java, C#, and Python, with extensive knowledge of frameworks such as Spring and Angular. Demonstrated success in leading engineering teams, improving system performance, and working through the full software development cycle. Notably increased yearly revenue by $1.4M through strategic web app re-architecture and boosted ad revenue by overseeing a network managing upwards of $50K annually.

TECHNICAL SKILLS

Main Technical Skills	Java (5 yr.), Azure DevOps, Linux
Programming Languages	Java (5 yr.), Python, TypeScript
UI Frameworks, Libraries, and Browsers	Ajax, Ant Design, Bootstrap 4, jQuery
JavaScript Frameworks	Angular, jQuery
C++ Libraries and Tools	C/C++/C#
Java Libraries and Tools	EJB, iBATIS, JMS, JPA, JSF, JSON
Java Frameworks	Hibernate, Spring, Struts
Databases & Management Systems / ORM	Hibernate, MongoDB, MySQL, Oracle Database, PostgreSQL
Azure Cloud Services	Azure DevOps
Platforms	Antes
QA, Test Automation, Security	Apache Maven, JUnit, Mockito, Selenium Webdriver, TestNG

Third Party Tools / IDEs / SDK / Services	Apache NetBeans, Eclipse, IntelliJ IDEA, WSDL
Web/App Servers, Middleware	Apache Tomcat, JBoss, Nginx
Deployment, CI/CD & Administration	Bamboo, Jenkins
Version Control	CVS, Git
Operating Systems	Fedora, Linux, Ubuntu
Collaboration, Task & Issue Tracking	JIRA Core
Methodologies, Paradigms and Patterns	microservices architecture, SOAP
SDK / API and Integrations	RESTful API
Other Technical Skills	DB2 LUW, RHEL, Tortoise SVN

WORK EXPERIENCE

Full-Stack Developer, Software System Modifications

Duration: March 2021 - August 2022
Summary: Designed, developed, and modified software systems and components
Responsibilities: Full software development cycle; analyzed system performance; led engineering teams.
Technologies: Java, AWS, Jenkins, security practices, development design patterns

Jr. Full-Stack Developer, New Software Solutions & Web App Re-architecture

Duration: March 2020 - January 2021
Summary:

- Developed new software solutions
- re-architected web app for increased revenue

Responsibilities: Analyzed system performance; maintained systems as Tier 2 support; redesigned multi-page web app into single page.
Technologies: Java, React.js, Angular, Typescript, JMS, RESTful Web services, Oracle, MySQL, PostgreSQL, MongoDB, JIRA, Jenkins, Git, Maven, Apache Tomcat, JBoss, Nginx

Frontend Developer, Ad-Serving Platform Development

Duration: April 2019 - January 2020
Summary: Developed the logic for a streamlined ad-serving platform

Responsibilities: Built RESTful APIs; investigated problem areas; supported front-end development.
Technologies: JavaScript, jQuery, JSON, Bootstrap, React.js, Angular, Typescript

Backend Developer, Software Systems and Ad-Serving Platform

Duration: November 2017 - December 2018
Summary: Designed and implemented a wide array of software systems
Responsibilities: Developed software; crafted logic for ad-serving platform; tested for bugs and efficiency improvements.
Technologies: C, C++, C#, Java, Python, AJAX, jQuery, JSON, Bootstrap, SOAP, UDDI, WSDL, DB2, Eclipse, IntelliJ, RHEL, Cent OS, Fedora, Ubuntu

Software Developer, Diverse Software Development Projects

Duration: May 2013 - September 2017
Summary: Built custom software solutions for various clients as a freelancer
Responsibilities: Designed software solutions; carried out integration and unit testing.
Technologies: Java, Python, React.js, Struts, Spring, iBatis, EJB, Hibernate, JPA, JSF, JMS, Microservices, Oracle, MySQL, MongoDB, JIRA, Jenkins, SVN, Git, Bamboo, Eclipse, Net beans, Maven, Apache Tomcat, JBoss, Linux OS

EDUCATION

- **M.S. Computer Science**
  Ho Chi Minh City University of Technology
  September 2006 - June 2012