BAKARY TOUNKARA -

29 years, Driver's licence B & A2

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# **SKILLS**

#### **LANGUAGES**

 Java (J2E, Android), JavaScript, XML, SQL, PL/SQL, COBOL

# **WEB**

- Angular, React, VueJS, Typescript, Redux, JavaScript, SCSS, REST
- NodeJS, Tomcat, WampServer

# **MIDDLEWARES**

Spring, Spring boot, Spring batch, Struts2, Hibernate, Play Framework, Oracle Tuxedo

#### **SOFTWARES**

IntelliJ, Git, Docker, Maven, Gitlab, Jenkins, Vault, XLDeploy, VS Code

# **DEVELOPMENT METHODS**

AGILE (SCRUM), V-Model, TDD, BDD

# **DATABASES**

- MariaDB, PostgreSql, MySQL, SQL Server, Oracle, DB2
- Redis, MongoDB

# **ENVIRONMENTS**

Windows, Linux (Ubuntu, Debian, CentOS)

# **CERTIFICATIONS**

Spring / Spring boot

# **SPOKEN LANGUAGES**

Reading Writing Speaking Reading Writing Speaking

TOEIC: 860 / 990

# **TECHNOLOGY WATCH**

- Portfolio with ReactJS
- Friend's portfolio with Gatsby
- Mobile application with Java Android
- Mobile application with React Native

# PERSONAL INTERESTS











# **Fullstack Software Engineer**

6 years of experience and specialized in Web Development

Dynamic, polyvalent and autonomous

# **WORK EXPERIENCES**



SUB – Subventions solutions and individual aids

- Migrating a web application from JSF/Seam to VueJS/Spring
- Development, continuous integration, database and code refactoring
- > Evolving and corrective maintenance

Technologies: Java 14, VueJs, Nuxt, Vuetify, Spring core, Hibernate, Gitlab



### SEPT. 19 - DEC. 21

Threefold-expertise in consulting, realization and training.

- ▶ Development, continuous integration, database and code refactoring
- Plugging APIs to an API Gateway (OpenId Connect)
- ▶ Evolving and corrective maintenance of existing web applications and APIs Technologies: Java 11, Docker, Clean code, Vault, XL Deploy, Maven, Jenkins, Git

DPCH - Optimization of the absenteeism of companies' employee

▶ Development of landing pages and a new NodeJS API from scratch <u>Technologies</u>: Angular 11, NodeJS, RxJs, SCSS

SIGS – Access management of commercialized services at Malakoff Humanis

Development of a new API from scratch Technologies: Spring boot, Spring batch, React, Redux, Play Framework, Sbt



# OCT. 16 - OCT. 18

Software publishing & implementing IT systems

- Analysis and conception (UML, Enterprise Architect)
- ➤ Front-end and back-end development, continuous integration
- ➤ Deployment on multiple environments (Linux via WinScp / Putty, Tomcat)

SIGDCA – Management of automotive radars (SCRUM)

- Development of a notification center (Redis)
- ➤ PostGIS to support geographic objects in Postgresql's database
- ➤ Setting up of multiple deployment environments (Linux with Fish and Bash) Technologies: Java 8 / JEE, JSP, OpenLayers 2 & 3, PostegreSQL, Redis, Maven, Jenkins, Sonar, Git

VIVACITE 2 – Social housing management

➤ Web app with geographical features (Project from scratch) <u>Technologies</u>: Java, HTML5, CSS, JS, JQuery, OpenLayers 2, JSP, XML, SQL, SVN



# SEPT. 13 - SEPT. 16

Financing, brokerage, and insurance solutions

FluxPart – Development of a web interface calling mainframe services (Web services)

- ➤ Analysis, conception and writing of functional and technical specifications
- ▶ Web development, backend services and continuous integration
- Use of the Oracle TUXEDO middleware

Technologies: Java 7 / JEE, COBOL, Hibernate, DB2, Maven, Jenkins, Sonar, SVN

# **EDUCATION**



2016 - MASTER'S DEGREE IN IT

Option : Software engineering



➤ Option : COBOL Development