***Summary***

Good knowledge in analyzing and developing software.

Three years of experience in programming for Java web-based applications.

Six months of experience in developing IPhone applications.

***Skills***

**Languages & Scripting:** C/C++, Objective C, Java: Competent, JavaScript/jQuery/HTML/XML, Octave

**Platforms:**JSP/Servlet, RESTful web services (Jersey)

**Frameworks:** Cocoa, Play

**Configuration Management Tools:**CVS, Git, SVN

**Database:** Oracle, MSSQL, PostgreSQL, Amazon Redshift, Amazon DynamoDB

**Development Tools:**Xcode, Eclipse, Logi Analytics

**Methodology:**Agile

**Operating System:**Windows, Linux Ubuntu, MacOS

**Web server:**Apache Tomcat, Jboss

**Web services:** Amazon Kinesis

***Relevant Work Experience***

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| --- | --- |
| **KMS, Ho Chi Minh, Vietnam** | **( 04/2011 - Present)** |

***Title(s):***

* Senior software engineer: 01/2014 - Present
* Software engineer: 04/2011 – 12/2013

**Project: ENGAGEcx**

**Project Description:** ENGAGEcx™ is the world’s only Customer Engagement Execution platform. ENGAGEcx is designed from the ground up to deliver fully integrated, uniquely personalized customer journeys; empower employees to play a critical role in the customer experience; and analyze CX program performance in a single, easy to use application. With nearly 10 years of research and development incorporated into the platform, ENGAGEcx enables organizations of any size to integrate and consolidate customer interaction information across all channels in order to deliver real-time, personalized touch points at every step of the customer journey.

**Industry:** CRM - Customer relationship management

**Project Team Size**: 10

**Roles**: Developer

**Skill Set Utilized:** Play framework, Amazon services (Kinesis, S3, Redshift, DynamoDB), Jboss, Logi Analytics

**Responsibilities:**

- Build API integrates with Amazon Kinesis to push and consume data.

- Build reports using Logi Analytics and data from Redshift

- Design and implement components to solve client requirements

**Assignment Duration:** from 07/2014 to present

**Project: OutStart/Kenexa/IBMLMS**

**Project Description**: LMS helps administrators and learners alike with streamlined interfaces that make sure every operation is quickly and easily accessible. Administrators can administrate, track, report, and deliver courses in support of classroom, offline, online and mobile learning. Learners can select from multiple course offerings and monitor learning progress.

**Industry**: E-learning

**Project Team Size**: 15-20

**Roles:** Developer

**Skill Set Utilized:**Apache Tomcat, Java, JavaScript/JQuery, JSP/Servlet, REST

**Responsibilities:**

- Fix bugs and implement new features

- Design and implement components to solve client requirements

**Assignment Duration**: 36 months

**Dirox, Ho Chi Minh, Vietnam (04/2010 - 03/2011)**

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| ***Title(s):***   * Software engineer 04/2010 – 03/2011   **Project: Xtranormal -** Business Intelligence  **Project Description**: Building a data warehouseand producing reports for the website Xtranormal  **Industry**: Business Intelligence  **Project Team Size**: 3  **Roles:** Developer  **Skill Set Utilized:** Java, MSSQL, Pentaho, PostgreSQL  **Responsibilities:**Join all parts of the project but work mostly on the part ETL (implement scripts in Java or use Pentaho to get data from various sources of data such as PostgreSQL, MySQL, Google Analytics,etc.)  **Assignment Duration**: 6 months |  |

**Project: KeepUp**

**Project Description**:An iOS application/server which monitors websites

**Industry**: Mobile (iOS Application)

**Project Team Size**: 3

**Roles:**Developer

**Skill Set Utilized:** Objective C, Cocoa framework, OAuth

**Responsibilities:**Build iOS app which connects to server and displays data

**Assignment Duration**: 6 months

***Education***

* 2008-2010: Master of Computer Science of University Bordeaux 1, majored in Software Engineering and Project Management in France. Overall results: Good.
* 2006-2008: Bachelor of Sciences, Computer Science of University Bordeaux 1 (Science and Technology) in France.
* 2005-2006: Institute National de Science Appliqué (INSA de Lyon) in France.

***Languages***

* **English**: Intermediate
* **French**: Fluent