



Your Partner in Engineering Software Development IT Consulting Services

Contact infos : Xavier Laignel Mob +352 661 77 77 65 email : [xavier.laignel@ekxel.com](mailto:xavier.laignel@ekxel.com) website : <http://www.ekxel.com>

## CV AK EKXEL IT Services UK version Java AngularJS Development

### TECHNICAL SKILLS

Programming Languages: Java/J2EE, TypeScript, JavaScript, bash, C, Scala, Racket.  
Database System: MongoDB, MySQL, PostgreSQL, SQLite.  
Web & Java Technologies: JAX-RS, AngularJS 1/2, Spring (MVC), Android, Morphia, Hibernate, JUnit, Tomcat, Jetty, Heroku, Maven, Gradle, Gulp, Swing.  
IDE/Build Tools: IntelliJ idea, Eclipse, NetBeans.  
Versioning Utility: GIT (command line and tortoise git), SVN  
Development Environment: Linux, Windows, Mac OS X.

### EXPERIENCE

April 2016 -

**Amadeus - Saudia Airlines Project - Nice, France (Squad - ssii).**

- Development of Saudia Airlines GUI to build reusable architecture for future airlines.
- Server side middleware backend as intermediate application layer using Amadeus Loyalty web services and returning JSON data to UI
- Make sure of full accessibility to meet DOT0 deadline.

**Technologies Used:** AngularJS 1.5 with TypeScript, Java EE, GIT, Maven, Ant, RESTful and SOAP web-services, JSON/XML, WebLogic server, SoapUI, Selenium, Eclipse, JIRA

Jan 2016 - March 2016

**Restaurant web-app (Demo App) - Self Project (github link)**

(Link: <https://quiet-mesa-68785.herokuapp.com/restoDemo/app/index.html#/> )

- Developed dynamic web app demo for restaurant to carry out task like customer comments about particular dish, send your feedback, reserve tables before dinner...etc

**Technologies Used:** AngularJS 1.0, JAX-RS - jersey for RESTful web services, Jetty for Http, Jackson for Json, Maven, MongoDB - database, Morphia as ODM, Heroku Platform for deployment.

Jun 2014 - Dec 2014

**Bell Labs - Nokia (Alcatel Lucent) - Paris, France.**

- Implemented video quality estimation algorithm using Java
- Packet capture and analysis to improve video quality on handheld platform
- Propose generic solution for Android by avoiding jail breaking for video quality estimation.

**Technologies Used:** Java, C#.Net, RTP/RTSP protocol, Wireshark/tcpdump, Bash- linux, HTTP-2.0, FFmpeg, MPEG4/H.264

Mar 2011 - Jun 2012

**EduSaarathi Solutions - Pune, India.**

System Analyst / Developer

- Design Analysis & Development of school automation web app.
- Interact with clients, find bugs in system and optimize the product.





**Your Partner in Engineering Software Development IT Consulting Services**

Contact infos : Xavier Laignel Mob +352 661 77 77 65 email : [xavier.laignel@ekxel.com](mailto:xavier.laignel@ekxel.com) website : <http://www.ekxel.com>

## EDUCATION

Oct 2012 - Nov 2015

I.S.E.P- Institut supérieur d'Electronique de Paris, France (BAC+5)  
Diplôme d'ingénieur - Grade de master - Information Technology

Jun 2006 - Dec 2010

University Of Mumbai, India  
Bachelor of Engineering - Electronics & Telecommunication

---

## ACADEMIC PROJECTS

Feb 2015 - Jun 2015

Vaadin Migrator Tool ([github link](#)) - I.S.E.P

- Implemented generic tool to assist in application migration from VAADIN version 6 to 7 based on changed set of rules.

*Technologies Used:* Java/J2EE, xml-jaxb, Multi-threading, Vaadin.

Feb 2013 - July 2013

Development of Generic Android tool - I.S.E.P

- Implemented tool which is generic and dynamic in nature to access data from different datasources using the JSON, Servlet and XML.

*Technologies Used:* Java, Android, Servlet, SqlLite, Apache tomcat.

Aug 2012 - Feb 2013

Library Management System - I.S.E.P

- Developed desktop app by MVC architecture pattern to handle basic management tasks.

*Technologies Used:* Java SE, MySQL, Swing.

---

## LANGUAGE:

ENGLISH (Fluent), FRENCH (Intermediate), Hindi/Marathi(Native).

