## **Umang Gupta**

www.umanggupta.com

fr.linkedin.com/in/umanggupta13

**EDUCATION** 

2013- 2015 Master of Science in Engineering – Computer Science & Networks

École Nationale Supérieure d'Ingénieurs Sud Alsace (ENSISA), Mulhouse

2009-2013 Bachelor of Technology - Computer Science Engineering

BK Birla Institute of Engineering & Technology (BKBIET), Pilani, India

**TECHNICAL SKILLS** 

Languages: Visual C#; Java; C/C++; Python; Mobile Dev.: iOS; Android; Windows Phone;

Web Dev.: ASP.NET; JavaScript, Node.js, AngularJS; HTML5+CSS3;

DBMS: MySQL; MS SQL Server; LINQ;

Methods: Agile Dev., CI, TDD, REST, MVC, MVVM, Git

PROFESSIONAL EXPERIENCES

Orange R&D Software Development Intern

Labs, Lannion Development of a web application using REST API and continuous integration

France

- Node.js Express, AngularJS, and HTML5.

SFERENO SAS, Software Development Intern

Strasbourg Development of a software for measuring energy efficiency of buildings

France - Python, Node.js, ActionScript

2014, 3 months

2015, 6 months

MIPS - UHA, Software Development Intern

Mulhouse Fr Improvement of user interaction in 3D world

2012, 2 months - Visual C#, XNA

Vedang Software, Software Development Intern

Implementing QR Encoder and Decoder in a web application

2012, 2 months - ASP.NET Razor, Visual C#
Microsoft India Microsoft Student Partner

2010 – 2013 A group of selected students for sharing their knowledge and expertise in

Microsoft technologies

**PROJECTS** 

2015, 4 months Conversion of Grafcet metamodel into C++ code for RaspberryPi (GMF)

2014, 2 months Application for Air Traffic Controllers (Haskell)

2013, 2 months A Twitter application for Windows 8 (Visual C#, XAML, Twitter API)

2012, 4 months Microblogging social network website (ASP.NET, HTML5, JS, CSS3, MVC)

2012, 3 months Digital Learning Tool for Kids (Visual C#, XAML)

2011, 3 months Health Improvement software for pregnant women (Visual C#, XML, WPF)

## **LANGUAGES**

English (Full Professional Proficiency); French (Minimum Professional Proficiency); Hindi (Native)

## **HOBBIES**

Football (Defender, college team), Blogs (Technology/Learning), Travelling, Reading, Photoshop