# Uma Gupta

T02, Pearl Grace Apt, 1st B Main Rd, GM Palya, Bangalore, Karnataka, India 560075

09479570964 [uma.gupta12@gmail.com](mailto:uma.gupta12@gmail.com) [www.linkedin.com/in/uma1203](http://www.linkedin.com/in/uma1203)

# SUMMARY

Technology Enthusiast with B.Tech degree and 4 years of experience in end to end software development life cycle being active in Architecture Design for AWS, Database design, Data Analytics, RESTful APIs development.

# PROFESSIONAL EXPERIENCE

Developer AutoTest Innovative Solutions – Jan 2017-Present

* AutoDesigner – Scenarios and application flow automation to design test scenarios in form of flow charts and generate scripts for execution in AutoRun, or Java/C#. The tool is developed using C# Dot Net framework.
* AutoManager – Web based Software testing management application developed using PHP Laravel framework
* Cloud platform script generation and execution according to client requirements.

Senior Application Developer at Divum Corporate Services Pvt Ltd – Oct 2015-Dec 2016

* Pravachan – Leading the team of android and iOS developers with highly scalable architecture and hybrid database design, content streaming using Wowza Engine and RESTful APIs with end to end CMS development using Laravel.
* Lakme Make Up Pro **–** Data analysis and development of RESTful APIs for Lakme MakeUp Pro mobile application using PHP Laravel and MySQL database.
* Worxogo – Data integration of data obtained from REST/SOAP APIs and FTP location and integrating it in Couchbase using PHP5 on AWS instance along with end to end validation engine development.
* Melorra Web Application **–** URL Rewriting, SEO Optimization, OGP Tags

Software Developer at AutoTest Innovative Solutions – Oct 2014-Sept 2015

* AutoShot – Designed and developed smart utility that automates screenshots as soon as the screen changes. It doesn’t use time lapses to take screenshots but recognizes screens differently.
* URL\_History – Utility to obtain the links accessed by users from all the browsers on different workstations to be stored into excel file.

Freelance Web Developer - April 2013-Sept 2014

* Punjab Polo – Web application developed using HTML/CSS for Maharaja Ranjeet Singh Polo Premiere Challenge which was polo match organized with Audi as a luxury car partner.
* Tough Assignments – An online tutorial service developed using PHP/ HTML/CSS and MySQL database to help students with their assignments.

# EDUCATION

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal– M.P., India July 2012

*Bachelor of Engineering in Computer Science (Honors)* Percentile: 79.0

# ACADEMIC EXPERIANCE

* *Indian Wildlife (IBM TGMC).* A website system designed to manage Indian wildlife information for promoting awareness and conservation of India’s wildlife.

*Technologies and Tools* – JSP, Servlets, HTML, CSS, Ajax, IBM RAD, DB2

* *Battleship Game Development.* A game similar to battleship where ships with different sizes and points are allocated to a 10\*10 grids and user is asked to choose a square to fire. Accordingly, scores are reported to them.

Technology and Tools – Java, Eclipse

* *Free Concert Website.* A free concert website which allowed users to register, login and book free concert tickets. It also displayed the upcoming concert details to users. Admin functionality was also provided where provider could manage the entire concert details, add new concerts, delete them, change venues and time of concert etc.

*Technology and Tools –* PHP, HTML, CSS, MySQL, Dreamweaver, Netbeans, XAMPP

# ACHIEVEMENTS

* Won 1st prize in *Treasure Code Competition,* in Eclectic ’12 techfest organized at MIT, Mandsaur (M.P.)
* Won 1st prize in *Paper Presentation*, in Eclectic ’12 techfest organized at MIT, Mandsaur (M.P.)
* Reached among top 25 teams and won Gold Medal in *Code-Chef’11*, a state level coding competition held at RGPV, Bhopal.
* Presented seminars at national conference and tech fests on-
  + Fuzzy Logic
  + Virtual Reality Gaming

# EXTRA CURRICULAR

* Attended Workshops of Linux, IBM RAD, and Flash-o-meter.
* Won inter-college basket-ball and chess competitions.