# PROFESSIONAL RESUME

## Shivam Maheshwari

Web and Application Developer

(PHP/MySQL, HTML/CSS, JavaScript, Joomla Expert and Java Programmer)

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# **Objectives**

To obtain a position where I can contribute, learn and develop into a complete professional while being an integral part of the organization's growth.

# Summary

Shivam is a B. Tech in Computer Science & Engineering from National Institute of Technology Raipur.

During his college life he has worked on many freelance projects for clients based in India and United Kingdom. He has served as a developer as well as Single Point of Contact for these clients.

He has also served as the President of Student Technical Committee of his college and has played vital roles in organizing college's Technical and Science Festivals.

He joined Sapient in July 2011 and has undergone TRM as well as Technical training. He has worked with AESO (Alberta Electric System Operator) Account as a Shadow Trainee.

He has also worked with IndiaMART InterMESH Ltd. as Team Lead from March 2013 to April 2013. He successfully developed and delivered a new and improved version of BizTradeShows.com, world's largest platform for Trade Shows and Conferences.

He joined OptimusInnovations Internet Labs in August 2012 and is currently working as a Team Lead.

# Work Experience

### OptimusInnovations Internet Labs, Noida. Uttar Pradesh, India

Team Lead [August 2012 to present]

Working as Team Lead and responsible for all Internet Operations within the organization starting from Web Development to Social Media Marketing. Some of the projects undertaken:

www.saacademy.in www.spendmylikes.com www.diljewels.com www.rockmysales.com www.jjbakers.com www.kronelevators.com www.travelchhattisgarh.com www.theosfood.com www.architectsdwg.com www.ilocality.com.au www.trustedwholesalers.com www.erisports.com www.prankjeans.com www.ikaf.com.au www.reerate.org www.gearsenergy.com www.kavyaart.com www.daisun.com

### > Beyond Education, London, United Kingdom

**Developer – Innovate My School** [September 2009 to present (Freelance Project)]

It is a directory listing website focusing on products and services that make a school's administration's work easier.

- Developed in PHP / MySQL using Joomla! CMS.
- Blend of various custom Joomla! Extensions.
- Involved UI Design and HTML/CSS implementation
- The project is live at www.innovatemyschool.com

### > Tech4All Society, Raipur, Chhattisgarh, India

Founder / Head Administration [September 2007 to present (Non-Profit-Organization)]

It is a Non-Profit Organization registered under The Indian Trusts Act, 1882, working for technical awareness and welfare of Students, Faculty, Enthusiasts and Hobbyists alike.

- Lead developer / maintainer of the official website
- Head Administration and Client Interaction

## IndiaMART InterMESH Ltd. (BizTradeShows division), Noida. Uttar Pradesh, India

Team Lead [March 2013 to April 2013 (Contract Position)]

Worked as Team Lead and successfully delivered the v2 of BizTradeShows.com, world's largest platform for Trade Shows and Conferences.

## Sapient Consulting Pvt. Ltd. (Global Markets division), Gurgaon, Haryana, India

Associate Technology [July 2011 to August 2012]

Undergone a 6 months Technical plus Trading and Risk Management (TRM) training which includes:

- Technical (Java and J2EE) & TRM training (3 month)
- Mock Project (3 weeks)
- Shadow Project (12 weeks) AESO Account
- Got 4/5 Marks in overall Training and Shadow Assessment.
- Worked in AESO Account and EGL Account past the shadow period.

## National Institute of Technology Raipur, Raipur, Chhattisgarh, India

**Developer – Student Marksheet Generator** [July 2010 to January 2011 (Freelance Project)]

Student Marksheet Generator is an in-house solution to generate the End Semester Marksheets of Students of NIT Raipur

- Developed in PHP / MySQL.
- Involved complex application logic, UI Design and HTML/CSS implementation
- PDF generation and printing of Marksheets
- The project is in use by Examination Cell, NIT Raipur

### Asahi India Glass Limited (AIS) & Accenture, India

Developer – AIS InfoBoard [May 2010 to July 2010 (Freelance Project)]

It is a Touch Screen Notice Board cum online portal for Asahi India Glass Ltd. and Accenture.

- Developed in PHP / MySQL using Joomla! CMS.
- Involved complex JavaScript and AJAX Logic
- Involved UI Design and HTML/CSS implementation
- Live at 14 Glass Plants of AIS and accessible on company's intranet.

# > The TechnoCracy (Student Technical Committee), NIT Raipur, Raipur, Chhattisgarh, India

Developer – Official Website & Web Portal [July 2009 to September 2009]

The official website for The TechnoCracy, NIT Raipur (Student Technical Committee, NIT Raipur) was created using the Joomla! CMS. It features a unique "techno" inspired design and lot's of custom extensions.

- Developed in PHP / MySQL using Joomla! CMS.
- ▶ Blend of various custom Joomla! Extensions.
- The project is live at www.technocracynitrr.com

### Education

Examination/Degree	Institution	Year of Pass-out
Bachelor of Technology (Computer Science)	National Institute of Technology Raipur	2011
Central Board of Secondary Education (12 <sup>th</sup> )	St. Gabriel's Academy, Roorkee	2007
Central Board of Secondary Education (10 <sup>th</sup> )	St. Gabriel's Academy, Roorkee	2005

### **Technical Skills**

- Scripting Languages: PHP, JavaScript (DOM Scripting, ¡Query JavaScript library)
- Database Management Systems: MySQL, Oracle.
- Programming Languages: Assembly Language, C, C++, Java [Core, JEE, Spring, Hibernate, Struts, Java Messaging Service (JMS), Apache Tiles, JAXP, JAXB and Dozer Frameworks & APIs].
- Others: HTML, CSS, XML and XML Validation, JSON, AJAX.
- Frameworks: MVC Framework Architecture, CodeIgniter, Smarty Template Engine, Joomla MVC Framework, Gantry Template Framework
- Content Management Systems: Joomla!, Wordpress and Drupal.
- Operating Systems: Microsoft Windows: 95, 98, XP, Server 2003, Vista, 7 and 8.

Linux: Debian based GNOME environments like Ubuntu and its variants.

 $Familiar\ Mobile\ OS:\ Google's\ Android,\ Apple's\ iOS,\ Nokia\ Symbian,\ Blackberry\ and\ Samsung\ bada,$ 

- Windows Mobile 6 and 7.
- **Web Services and API (Rest and Soap):** Facebook's Open Graph (PHP and JavaScript SDKs); Twitter's API for Developers.
- Mobile Apps: Mobile apps development for iOS, Android, Blackberry, Windows Phone and Symbian using PhoneGap API.
- Other Embedded Platforms: Atmel AVR Microcontroller based Development Boards.

### Areas of Interest

- Building websites and applications using Joomla CMS.
- Web-development in PHP / MySQL, HTML and CSS.
- Programming in Java.

## Training / Workshops attended

- 3 Months Training on Java and ETRM Concepts at Sapient Consulting Pvt. Ltd. [Sapient] (11th July 2011 11th October 2011)
- 45 Days Training at IT Department of Ashai India Glass Ltd. [AIS] (17th May 2nd July, 2010)
- ▶ 4 Weeks Training in "J2EE" at Cetpa Infotech Private Limited [CIPL] (20th May 16th June, 2009)
- ▶ 2 Days Workshop on "Semi-Autonomous Robotics" by MITBOTS, an IITD Alumni initiative at Raipur (22<sup>nd</sup> 23<sup>rd</sup> March, 2010)
- 7 Days Workshop on "Intelligent Systems and Robotics" by NextSapiens at New Delhi (14th 20th June, 2008)
- 2 Days Workshop on "Manual Robotics" [roboTRIx] at IIT Bombay, Mumbai (13th 14th October, 2007)

## Academic Projects undertaken

- Major & Minor Project: iSocial: Social Network with privacy concerns in PHP and MySQL and Mobile Applications for Android and other Phones (in J2ME) enabling users to access the Social Network.
- ▶ **Project:** Home Automation System using AVR Microcontroller, 6<sup>th</sup> Semester.
- **Project:** Web Application Development and Content Construction Kit in J2EE, 5<sup>th</sup> Semester.
- School Project: Software Prototype for LIC of India in C++, 12th Major Project.

### Extra Curricular Activities / Achievements

- Facilitated a Training Series on Web Development in PHP/MySQL at Miracle Technologies, September November 2013.
- Developed an API based MVC framework to allow multiple platform independent clients to communicate with a single database using method independent calls using REST, GET, POST etc.
- Facilitated a **Training Workshop Series** on Web Development in PHP/MySQL at **OptimusInnovations Internet Labs**, December 2012 to May 2013.

- Facilitated a Guest Lecture on Blogging with Wordpress at Sapient Consulting Pvt. Ltd., March 2012.
- Received a ranking of 4/5 for both Training and Shadow Assignment at Sapient Consulting Pvt. Ltd., 1st February, 2012.
- Facilitated a Guest Lecture on Building Websites with Joomla! CMS at Sapient Consulting Pvt. Ltd., January 2012.
- Facilitated a Training Session on XML, XML Validation and Parsing in Java at Sapient Consulting Pvt. Ltd., December, 2011.
- President, "The TechnoCracy" (Student Technical Committee), NIT Raipur
- Organizer, "Aavartan" (the Annual Science and Technological Exhibition), NIT Raipur from 1st February 12th March, 2011.
- Organizer, "Eclectika'11" (the Annual Techno-Cultural Festival), NIT Raipur from 12th 14th March, 2011.
- Organizer, "Eclectika 10" (the Annual Techno-Cultural Festival), NIT Raipur from 20th 21st March, 2010.
- Secured 1st Position in Robotics Competition organized by MITBOTS on 23rd March, 2010.
- Coordinator, Eclectika'09 (the Annual Techno-Cultural Festival), NIT Raipur on 21st March, 2009.
- Finalist in "Terra Ranger", a robotics event held during Kshitij 2008 at IIT Kharagpur.
- Finalist in "On Spot Robotics (Manual)" held during Kshitij 2008 at IIT Kharagpur.
- Secured 3<sup>rd</sup> Position in "RoboRace", a robotics event held in Udbhav 2008 at NIT Raipur.
- Participated in many other Robotics competitions at IIT Mumbai, IIT Kharagpur, VNIT Nagpur and NIT Raipur.
- CADET at 84 UA Battalion NCC Roorkee (Certificate A) from 1st August 2002 6th August 2004.
- Attended National Cadet Corps Camp at Gurukul Narsan from 1st 10th September, 2003.

# Strengths

- Ability to adapt to different working atmospheres and flexibility in nature.
- Hardworking, dedicated and confident in achieving goals.
- Loyalty and Excellent Communication skills.

### **Hobbies and Interests**

- Developing my Hardware and Software skills.
- Contributing to web-development based open-source projects.
- Making quality circle.
- Playing Football, Badminton and Table Tennis, travelling and exploring new places.

### Personal Details

Father's Name: Mr. Shailendra MaheshwariMother's Name: Mrs. Poonam Maheshwari

Date of Birth: 3rd May 1989

Gender: MaleNationality: Indian

Languages: English and Hindi

### Declaration

I hereby declare that the above mentioned information is true to the best of my knowledge and belief.

Date: 8th November 2013

Place: New Delhi Shivam Maheshwari