Sourav **Verma**

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Education

Indian Institute Of Information Technology & Management (IIITMG)   *Gwalior, MP, India*
Integrated Post Graduate (IPG) in Information Technology   *Aug. 2013 - PRESENT*

- CGPA of 6.87/10 (Dec 2016)
- Relevant Courses - Data Structures and Algorithms, Operating System, Computer Graphics, Computer Networks, Databases, Micro-processors & Micro-controllers, Information Security, Software Engineering, Soft Computing, Queuing Theory and Data Networks etc.

V.M High School & Inter College (BSEB)   *Gopalganj, Bihar, India*
Senior Secondary & Secondary Schooling in science   *Jul. 2009 - May. 2012*

- Science Major - 76% and 86% respectively
- Secured top 20 merit in Matriculation

Technical Skills

Area Of Interests – , Data Structures and Algorithms, Data Science, Databases
Programming Languages – , C, C++, Python, PHP, JS, HTML, CSS
Tools/Frameworks – , Django, MySQL, SQLite, LaTeX, MongoDB

Project Works

Enhancement in workings of Public Distribution System (PDS) in Digital India   *Gwalior, MP, India*
Academic Project   *Apr. 2015 - May. 2015*

- It was a software based working of PDS. We have made an user friendly software (Particularly a website) by presenting it as an e-commerce site, we have added cart based delivery services into it (mainly for the urban users).
- Skills/Tools: JavaScript | HTML | CSS | Wix

SRS & Project Development on JET Messenger (Kinda LAN messaging software)   *Gwalior, MP, India*
Academic Project (Software Engineering)   *Nov. 2015 - Dec. 2015*

- Jet Messenger v1.0 is a peer to peer LAN messenger which needs no dedicated server for connections and messaging.
- Skills/Tools: HTML 5 | Visual Studio 2010 | Sublimetext

Personalizes News Recommender System Based On Hybrid Filtering   *Gwalior, MP, India*
B tech Project (Thesis)   *May. 2016 - Jul. 2016*

- A GUI based News Recommender System to recommend news to users based on various parameters of the news like Geo facet, Per Facet, Des Facet, Published Date, Updated Date, Sections etc using Hybrid filtering technique efficiently and correctly.
- Skills/Tools/Frameworks: Python, Data Mining, MongoDB, TkInter, Pycharm etc

cric_score   *Gwalior, MP, India*
A Web Crawler   *Aug. 2016*

- A Python Script to show live cricket scores in the command prompt.

Achievements & Certificates

2014 -   **Active participation on online competitive coding websites - CodeForces, CodeChef,**
Present   **HackerRank, HackerEarth etc**, User Handle - SrGrace
2016   **m101p & m101JS**, Certification in MongoDB For Developer & Node Developer
2015   **Google CodeJam-15**, Selected for 3rd round in Google CodeJam 2015

Interests/Hobbies

Competitive Coding, Watching Documentaries (mostly Space related & Biographies), Movies, TV-Series, Star Gazing, Solving Puzzles, Reading Biographies, Playing video games, Cricket, Football