

HEMANT THAKUR



Hemant Kumar

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ABOUT ME

An ardent PHP and JAVA programmer. I put a lot of effort into what I do. A Problem-solver with the ability to adapt to the company's needs. Enjoy working with the people who are professional in their approach. Committed to going the extra mile, spontaneous and a person always with a smile.

SKILLS

WORK

Computer Hardware	
PHP, HTML, JAVA, .NET, DS	
MySQL, DB2, ORACLE	
LINUX, UNIX, WINDOWS	
Photoshop SERVER 2k	

PERSONAL

TEAM PLAYER	
LEADERSHIP	
OPTIMISTIC	
CREATIVITY	
COMMUNICATION	

EXPERIENCE

(2015- present)

GCS pvt. Ltd.

TEAM LEADER

Leads the team in Agile Development with great passion and detailed eye.

Web Application for MSME(Govt. Of Haryana)

Developed the on-line solution for Department of Industries & Commerce, Govt. of Haryana.

Bangladesh National Enterprise Architecture(BNEA)

Developing a web application portal for Bangladesh National Enterprise Architecture (BNEA) that Contains Architecture Principles, Standards, Guidelines, Specifications, Maturity Tool, Sample Architecture Diagrams Which Can Be Leveraged By Government Ministries To Develop Their Own IT Road maps And Design Enterprise Architecture.

Single Windows Clearance System

Leading team for the Single Windows Clearance System (Digital India) of Uttarakhand Govt.

Web application and API development

Developed the web application and REST API for Single Window Clearance System of CHHATISGARH Govt.

(2014-2015)

DSDInfosec pvt. Ltd.

SOFTWARE DEVELOPMENT

Developed a high performance UTM device which is the heart of company's core product offering. Also, responsible for carrying out all the company's development and operations activities.

WORK ON SIEM

Developed components of the cloud-based Security Operations Center by customizing MozDef - an open source SIEM by Mozilla Foundation.

PRODUCT ENGINEERING



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OBJECTIVE

To work with a professionally managed company in a capacity that offers responsibility, challenge, job satisfaction and scope for personal development and growth, and to develop agility in adapting and speed in learning how to add best value to the company.

AREA OF EXPERTIES

OS : Linux, Unix, Windows, Server 2008/2012.

Languages: PHP, JAVA, .Net, Shell Scripting, HTML, CSS, JS,

Databases: MS SQL, MySql, DB2, Oracle.

Framework: YII, Flask,ionic.

Cloud: Eucalyptus Private Cloud.

Other: PF firewall, OpnSense, PFSense, Nagios, VmWare, Photoshop,

Led the engineering team with his sharp eyes on every technical details.

Web application and API development

Developed the web application and API that complements the cloud-based Security Operations Center.

(2013-2014)

HARTRON(IT Dept of Govt. Of Haryana)

SET UP EUCALYPTUS PRIVATE CLOUD

Set up Eucalyptus Private cloud during one year Internship in cloud computing at **HARTRON(Govt. Of Haryana.)**.

Team Member: 4

Responsibility: Planning & Deployment.

Technology: Linux, Eucalyptus Cloud.

SET UP MAIL SERVER

Set up Open Source Mail Server during one year Internship in cloud computing at **HARTRON(Govt. Of Haryana.)**.

Team Member: 3

Responsibility: Planning & Deployment.

Technology: Linux, Zimbra Mail Server, Bind,

AUTO CLOUD N/W TOPOLOGICAL DIAGRAM

This mainly includes the auto discovery of cloud network. Its an agent based software that helps to detect all the nodes of the cloud with its full details like Memory, load and processes etc.. It was developed using **PHP with MVC framework in YII** during one year Internship in cloud computing at **HARTRON(Govt. Of Haryana.)**.

Team Member: 4

Responsibility: Planning, Design & Coding,

Technology: Linux, Eucalyptus Cloud, PHP5.5, YII Framework, Apache Web Server.

DEVELOPED NAGIOS PLUGIN

Developed NAGIOS(System & Network Monitoring Tool) Plug-in that give the information about the Physical Memory Space, Hard Drive Space and CPU processes, during one year Internship in cloud computing at **HARTRON(Govt. Of Haryana.)**.

Team Member: 2

Responsibility: Planning, & Coding,

Technology: Linux, Eucalyptus Cloud, Nagios, Bash Shell Scripting.

OTHER PROJECTS

(2012-2013)

E-ATTENDANCE PORTAL

Developed E-Attendance Portal (Staff Attendance) For Baddi University. This project

[Blog](#)

[Linkedin](#)

[Twitter](#)

mainly includes the daily attendance of the staff and keep the records of attendance.

Team Member: 5

Responsibility: Team Leader, Project Design & Developer,

Technology: PHP, Apache & MySQL, HTML,CSS.

OIL & GAS System

Developed a software that helps the people to book or Refill Gas Cylinder and can apply for New Connection. This project was Handled by **IBM**.

Team Member: 5

Responsibility: Team Leader, Project Design & Developer, **Technology:** PHP, Apache & MySQL, HTML,CSS, JS(Ajax).

SMART CITY SYSTEM

Developed Smart City System project by **IBM**, that give the information about the cities best location for tourists.

Team Member: 6

Responsibility: Team Leader, Project Design & Developer,

Technology: JAVA, DB2 & Tomcat, HTML,CSS.

TIME TABLE AUTOMATION

Developed Time Table Automation Sytem that generate the Time Table for the Selected Department as my Final year Major Project in GPS, and this was used in **Govt.**

Polytechnic Sunder Nagar.

Team Member: 6

Responsibility: Team Leader, Project Design & Developer,

Technology: .Net, MS Access.

ACHIEVEMENTS

ACADEMICS & INTERNSHIP

- Trained in JAVA , DB2 , PHP & MYSQL during training at **IBM**.
- Completed training From **IBM** in **Cloud Computing with Advance PHP**.
- **Cloud and Network Management** from **HARTRON**(IT Dept of Haryana State Electronics Development Govt. Of Haryana).
- **Silver Medalist** in B.Tech - Computer Science & Engineering.

OTHERS

- Active member of ISTE (Indian Society For Technical Education)
- Co-ordinator of IDEA Factory at BUEST.

EDUCATION

(2014-2011)

BACHELOR OF TECHNOLOGY IN CSE

BADDI UNIVERSITY

B.Tech from Baddi University In Computer Science & Technology along with IBM

Specialization in Cloud Computing .

(2013-2014)

CERTIFICATION IN CLOUD COMPUTING AND PHP

IBM

Completed one Year Certification in Cloud computing and Advance PHP from IBM.

(2012-2013)

CERTIFICATION IN JAVA

IBM

1 Month Certification in JAVA handled by IBM on Java Server Pages and Applets.

(2008-2011)

JE in CSE

GOVT. POLYTECHNIC COLLEGE SUNDERNAGAR

JE From Govt. Polytechnic Sunder Nagar Under HPSEB Dharamshala.

(2007-2008)

Sr. Sec. Education

GOVT. SR. SEC BOYS SCHOOL SUNDERNAGAR

Done 10+2 in Non-Medical..