VIKAS SHARMA

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Indian Institute of Information Technology Allahabad
B.Tech – Information Technology   +91-7022833720

Skills:

A hard working student with a passion for computers, enthusiastic about learning new technologies and always striving to deliver my best.

Education:

- **Indian Institute Of Information Technology (IIIT), Allahabad**

  B.Tech in Information Technology (Current **CGPI – 8.58**)

- **ST. Benedict's School, Shivpuri**

  12th Board in CBSE (Score – 84.2%)

  10th Board in CBSE (Score – 88.4%)

Technical Skills:

- OS: Windows (98/XP/2000/Vista/7/8), Ubuntu 12.04, Fedora 15/16.
- Software: Oracle 10g, StarUML, Microsoft Visual Studio-2010, Google SketchUp-8 ,CopperCube, Eclipse,Netbeans.
- Languages: C, C++, SQL, PL/SQL,HTML,PHP,JavaScript

Areas of Interest:

- Mathematics
- Algorithms
- Data Structure
- Operating System Concepts
- Database Management

Industrial Experience At CISCO

1. Power cycling Tool for Cisco lab inventory
(An user can remotely power manage their devices in lab with various functionalities in tool)
2. Combined PCS Tool
(This tool is designed for CISCO employees to fasten the testing process before commit of code)

Projects Undertaken

- Title: **IDE with adaptive autocomplete feature**
  Duration: July 2014 - Nov 2014
  IDE (not the compiler or engine) that supports code compilation and has adaptive auto complete feature for library function and snippets, also checks for plagiarism detection

- Title: **Stock Market Prediction using Hidden Markov Model**
  Duration: Feb. 2014 – April 2014,   Mentor: Dr. K.P Singh
  Description: Application which is used to predict stock value of a particular company on the basis of previous stock values using Hidden Markov Model.

- Title: **Automatic Attendance Update Using Facial Recognition Technique**
  Duration: Aug 2013-Nov. 2013,   Mentor: Dr. Pavan Chakroborthy
  Description: an automated software which marks a person's presence by recognizing their face.

Achievements

- Scholarship in 4th semester by scoring 9.62 pointer.
- 4th position in India Buzz competition at college.
- Distinction in Mathematics and Science in IAIS organized by the University of New South Wales.
- Organized "Segmentation Fault" event on Hacker-Earth during Effervescence, the college fest.
- Bronze medal in MBD Exam at District level.

Extra-Curricular Activities

- Practice programming regularly on online platforms like SPOJ, CodeChef, CodeForces.
- Actively participated in quiz and debate competitions throughout my school life.

Personal Details

Date of Birth   **:** 28-05-1993
Gender   **:** Male
Permanent Address **:** Vikas Sharma s/o Jagdish Sharma Nawab Sahab Maniyar Road, Near Aara Machine, Shivpuri, Madhya Pradesh : 473551
Present Address   **:** Flat No 311, Vijayasri Golden Orchid Apartment, devarabisanahalli flyover,Bellandur, Bangalore, Karnataka. PIN : 560103
Phone No   **:** 07022833720

I hereby declare that all the information provided above is true to the best of my knowledge.

Date : 27/03/2015   Vikas Sharma