



Shivam Pahuja

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PROFILE

I want to work for an enterprise which will value, challenge and enhance my skills and give me a chance to build a real and long term career. I thoroughly enjoy exploring through data and believe that a simple solution is always superior to a complex one.

EXPERIENCE

Data Analyst , Hikari Tsushin Inc.,Tokyo May 2015 Present

- Extracted, manipulated, and merged large databases to create analytical datasets using complex SQL queries. (oracle database)
- Created mathematical models using R (R studio) to uncover trends and relationships in data and design visual representations of data for clear and concise communication of findings.
- Developed algorithms and analytical methodologies for modelling data streams.
- Continuously developed insights into customers and products to drive growth and communicated actionable learnings to drive positive change.

Software Developer, Hikari Tsushin Inc.,Tokyo November 2014 Present

- Lead a team of 7 to build and maintain a project management system (on SalesForce.com)
- Handled the whole backend development in APEX

Web Developer (Intern), Times Internet Limited June 2013 August 2013

- Analysed, designed and developed a complex User Profiling database which can handle large user data (used JAVA,Mongo DB,Spring Framework)
- Developed a scalable Newsletter mailing service which can track user interaction data (used JAVA,Spring Framework)

Computer Vision Developer (Intern), Hi-Tech Robotics Systemz

December 2012 March 2013

- Build a shadow removal algorithm which can enhance surveillance systems and consumer images (C++,OpenCV)

EDUCATION

Delhi Technological University (Delhi College of Engineering), Delhi
B.Tech(Electronics and Communication), 2010 – 2014

Kulachi Hansraj Model School , All India Senior School Certificate Exam (CBSE)
Delhi, 2009 – 2010

TECHNICAL SKILLS

Programming Languages : R , Java (Oracle Certified SE7 developer), Python, , Apex ,
PL/SQL , C , C++, HTML , CSS , JavaScript

Tools : Hadoop , Oracle Database , Salesforce , MongoDB , MS Excel , MySQL ,
Spring Framework

Platforms : Linux , Mac OS

PROJECTS

1. Multiple Data Compression and encryption using iterative techniques (in C/C++)
 - Designed whole logic of the application
 - Compared its performance with already present alike applications
2. Linux System Administration and networking
3. Android Application Controlled Bluetooth enabled Bot

EXTRACURRICULAR ACTIVITY

1. Organised and volunteered in many musical events involving international and domestic musicians and artists