**Vivek Aggrawal**

22 years l Male l [garg.vivek3094@gmail.com](mailto:garg.vivek3094@gmail.com) l +91 7508466009

*“*To work with an organization which will utilize me to my full potential and help me grow as an individual, team member and enhance my leadership skills.”

**SKILLS & TOOLS** 

* SQL , R, Java
* Statistical Analysis, Predictive Modelling (Linear Regression , Logistic Regression, CART)

**PROJECTS** 

* Human Resource Analytics

https://www.kaggle.com/vivek3094/human-resource-analytics

* + Analysed various factors impacting employee attrition rate by applying statistic and visualization techniques.
  + Improved specificity from 0.33 to 0.54 by changing decision boundary threshold of prediction model prepared using logistic regression.
* 2nd project

**WORK EXPERIENCE** 

**Assistant Systems Engineer-Trainee, TCS, Chennai (24th August 2015 – Present)**

* + Working for an account in Banking & Finance Services domain(BFS).
  + Worked on upcoming payment system for bank for Retail users.

**ROLES & RESPONSIBILITIES** 

* Understand the functionalities of client’s application.
* Create Java classes for the application requirement using Eclipse IDE in Scrum-based Agile environment.
* Prepare test cases for provided application flow and perform JUnit Testing.
* Impact analysis of newly introduced functionality.
* Provide Support during SIT phase and implementation.

**EDUCATION** 

|  |  |  |  |
| --- | --- | --- | --- |
| B.Tech (ECE) | 2011-15 | Guru Nanak Dev University , Amritsar, Punjab | 7.45 CGPA |
| ClassXII(RBSE) | 2009-11 | Astha Academy , Sikar , Rajasthan | 78.00% |
| Class X (RBSE) | 2007-11 | Bal Chetna Public Sr. Sec. School , Sriganganagar, Rajasthan | 86.00% |

**PERSONAL INFORMATION** 

* Name : Vivek Aggrawal
* DOB : 30th June 1994
* Languages Known : English , Hindi and Punjabi
* Permanent Address : 34 Agarsein Nagar, Sri Ganganagar, 335001