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| **Shraddha Bhagwat**  [shraddhabhalerao004@gmail.com](mailto:shraddhabhalerao004@gmail.com) | | Pune, Maharashtra  +91 9404225301 | |
| **Education** | | | |
| **Bachelor of Computer Engineering**  **Pune Institute of Computer Technology, Pune** | | | |
| * Aggregate % - 62.13% * Coursework: Object Oriented Programming Languages, Data Structures, Design and Analysis of Algorithms, Database Management System | | | Pune, India  2012-2015 |
| **Diploma in Computer Engineering**  **Government Polytechnic, Pune** | | | |
| * Aggregate % - 82.56% * Coursework: Data Structures, Relational Database Management System, Object Oriented Programming Languages, Advanced Computer Networks. | | | Pune, India  2009-2012 |
| **SSC**  N.M.V Girls High school, Pune | | | |
| * Aggregate % - 88.61% | | | Pune,India  2009 |
| **Skills** | | | |
| **Programming Languages:** | C/C++, Java, PL-SQL, HTML. | | |
| **Framework** | Struts, Hibernate | | |
| **Data Analysis and Data Mining** | R, Tableau, RapidMiner. | | |
| **Software and Tools:** | Eclipse IDE, SQL server-2008/2012/2014, QlickView, Visual Basics, Microsoft Office. | | |
| **Databases:** | MySQL | | |
| **Operating Systems:** | Linux/Unix, Windows 2000, XP, 7, 8. | | |
| **Academic Projects**  **Movie sales performance prediction** | | | |
| * Predicting sales performance based on movie and movie trailer reviews. To predict the sales performance we calculate rating and revenues by mining social reviews. Facebook API is used for taking reviews of particular movie from movie page. * We predict the sales by mining movie trailer reviews and mining movie reviews from Facebook and from website which will be helpful for the people who are investing for that movie production as a share market. * As well as and mining movie reviews will be helpful for the viewers. * Paper was selected for **“International Journal of Application or Innovation in Engineering & Management”** in 2015. * **Technologies Used**: Java, Struts2 and Hibernate, Tomcat7, My SQL, NLP Tool * ACM Keywords: Review mining, sentiment analysis, Record Classification, Information search and retrieval, data mining. * Publication Reference: <http://www.ijaiem.org/Volume4Issue3/IJAIEM-2015-03-12-25.pdf> | | | Pune  2015 |
| **Time-Table Generation** | | | |
| * This system conducts regular time-table generation for class’s .Teachers can fill details like teacher name, classroom, subject etc. if there is conflict it will give the alert. Because of alert it can be noticed that the classroom is already occupied; so that another arrangements can be done. * PDF file is generated for the given Time0Table. * **Technologies used:** MS Access, Java | | | Pune  2015 |
| **Experience**  **Cybage Software Pvt. Ltd. Pune**  **Software Engineer**  **Airline Delay Prediction System** | | | |
| * Predicted which flight would be delayed based on historical data and weather conditions taking into consideration. * Challenge was to analyze more than 180 parameters i.e. humidity, temperature, wind speed, precipitation, events, pressure, and gust speed. * Performed Data cleaning, mining and analysis for data from the years 1988 to 2014. * Created the model using machine-learning algorithms like logistic regression, gradient boosting model and naïve bayes. * Model was able to predict status of the flights 70%accuracy. * Technologies Used: R, Machine Learning algorithm(logistic regression, gradient boosting model, naïve bayes), RapidMiner, Tableau. | | | Pune  2015-2016 |
| **Car Pooling Service** | | | |
| * Predicted which Employee can avail car pool service based on employee data of organization taking employees’ in-time and out-time into consideration. * According to in-time and out-time of employee analyzed the range of employees’ in-time and out-time. A model was built on training dataset using an machine-learning algorithms like naïve bayes. * Created model is applied on testing dataset and predicted the range of employees’ in-time and out-time also calculated the accuracy of the built model. If any particular employee having same range of in-time and out-time then that employee can offer/avail the carpool service * Technologies Used: R, Machine Learning algorithm, RapidMiner, Tableau. | | | Pune  2016 |
| **Personal Skills** | | | |
| * Sincere. * Works proactively. * Quick Learner. * Good communication skill. * Hard working. * Ability to deal with people diplomatically. * Can work well under pressure and meeting schedule with a quality work. . * Ability to work in team structure. | | | |
| **Personal Information** | | | |
| * Name : Shraddha Laxmikant Bhagwat * Date of Birth   : 22nd Nov 1993 * Gender : Female * Nationality     : Indian * Address : Flat No.104, Plot No.7, Neha Apartment, Sector-20C, Airoli, Navi Mumbai- 400708 * Current Location : Pune * Languages : Marathi, Hindi, English * Hobbies : Listening music, Surfing on internet, Reading newspaper. | | | |

**DECLARATION:**

I hereby declare that all the information mentioned above is true to my knowledge and I bear the responsibility for the above mentioned particulars.

**Date**: **Signature:**