ARIHANT PIRALE

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Career Objective

To achieve a successful career in IT industry where I can learn new concepts quickly and apply innovative ideas for achieving best results.

Academic Qualifications

Course	College	University/ Board	Percentage	Year of Passing
B.E (Information Technology)	Pillai's Institute of Information Technology, New Panvel	Mumbai University, Mumbai.	61.37%	2016
Diploma (Information Technology)	Shreeram Polytechnic, Airoli, Navi Mumbai	Maharashtra State Board	60.10%	2013
S.S.C	Vasant Vihar High School and Jr. College, Thane	Maharashtra State Board	76.91%	2010

Technical Skills

Programming Languages	Java, C, .Net, SQL08
Web Technologies	HTML5, JavaScript
Tools	Visual Studio, Eclipse

Area of Interest

- Java

Projects

- **Recognition of Musical Ragas using Pattern matching. (BE Project)**
  This Project elaborates the content of identifying ragas at first place, we depict a system that identifies different ragas and by using raga identification techniques such as string matching, Arohana, Avarohana pattern and Pakad matching which takes input pattern, convert it into sequence of notes and then find its most matching pattern. This pattern resembles with pakad of a raga and thereby identifies the raga. For the purpose of this project we plan to make use of pattern matching technique. Pattern matching is to find a pattern, which is relatively small, in a text. Naïve, Knuth-Morris-Pratt and Rabin Karp Algorithm are the various types of pattern matching techniques. Based on our needs we are using Rabin Karp Algorithm along with Hashing Technique.

- **Airport Ground Service Scheduler**
  In this project we have designed a system which helps the Airport authority to manage all the work effectively with the help of our application. For using this application and entering into the system, the user must enter a username and password. As an input user is able to provide various kinds of information regarding to employees and ground services. Whatever input is provided by a user, that output will be generated by the application. The application generates the whole schedule as per the user's requirement and specification. Each worker is allocated to particular Airplane within a specific time. At the same time if that worker does not need to go at any other place instead of doing his work. So the unavailability of staff members is avoided.

Co-Curricular Activities

- Won 2nd Prize (Runner-ups) in "Engineering Football League"(EFL) 2015 held at Pillai's Institute of Information Technology, New Panvel.
- Participated in the workshop on 'Ethical Hacking' held at D.Y. Patil College, Nerul.
- Participated in the 'Android Development' workshop held at Pillai's Institute of Information Technology.
- Certified from Seed Infotech in SCTS Java.
- Certified from Seed Infotech in .NET.

Work Experience

- Worked in Orient Technologies as a "Network Support Engineer" from 29th June 2018 till 15th September 2018.

Personal Details

- Name : Arihant Shirish Pirale
- Date of Birth   : 21st November,1994
- Father's Name : Shirish Prabhakar Pirale
- Languages Known : English, Hindi, Marathi, French
- Gender : Male
- Marital Status : Single
- Nationality : Indian
- Permanent Address : B- 403, Samata Nagar, Silver Arch Society, Thane (West) Pin:400606
- Hobbies :   Listening Music, Playing Cricket, Football, Drawing.

I hereby declare that the above mentioned details are true as per my belief and knowledge.

Arihant Pirale