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| **PRAVEENKUMAR R**  **B.E (Electronics & Communication)**  [**praveenkumar.r@testyantra.in**](mailto:praveenkumar.r@testyantra.in)  **8904722672** |  |

**Summary**

* I Praveenkumar R, **0.6 years’ experience**, passed out from PES College of Engineering, Mandya, Karnataka with 83% on July-2019.
* Joined Test Yantra Software Solutions on **19-Jul-2019** as a **Software Developer.**
* Before joining to Test Yantra Software Solutions, I have undergone **3 months** training on **Core Java Basics,** **SQL** with **Oracle** & **MySQL** from **J-Spiders**, **Basavanagudi.**
* As a developer I’m involved in developing **TalentHunt** applications which helps for recruiting an employee’s using JavaScript, Node JS and Express.

**Technical Skills**

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| --- | --- |
| **Languages** | SQL, HTML, CSS with Bootstrap, JavaScript, TypeScript |
| **Front End Technologies** | HTML, CSS, BOOTSTRAP, JAVASCRIPT, TYPESCRIPT, ANGULAR -8 |
| **Back End Technologies** | Node JS and Express |
| **Databases** | SQL, MONGODB |
| **Libraries** | j-Query, Highcharts |
| **RDBS Applications** | Oracle 10g and MySQL 5.5 |
| **Version Control System** | Git with GitHub |
| **Other Tools** | Tortoise Git, Eclipse, SQL Plus, Visual Studio, Postman, MySQL Workbench, and MS Office (Word, Excel & Power Point) |

**Course Details**

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| --- | --- |
| **Course Name** | Core Java basics, SQL |
| **Institute Name** | J-Spider Basavanagudi, Bangalore |
| **Duration** | Jul-2019 to Aug-2019 |

**Educational Details**

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| --- | --- | --- | --- |
| College Name | University | Year | Percentage |
| JSS HIGH SCHOOL VEERARAJAPURA (10th) | STATE BOARD | 2013 | 85.28% |
| CPC POLYTECHNIC MYSURU (DIPLOMA) | D T E | 2013-16 | 83.15% |
| PES COLLEGE OF ENGG MANDYA (B E) | V T U | 2016-19 | 83% |

**Project Details**

1. **“TalentHunt” Application Development**

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| --- | --- |
| Frontend Technologies Used | Html, CSS, JavaScript |
| Backend Technologies Used | Node JS AND Express |
| Database Used | Mongo dB |
| Tools Used | Visual Studio |
| Duration | Sep 2019 to Nov 2019 |
| Team Size | 8 |

**Summary:**

Description: Talent Hunt is an In-house project of TestYantra which automates the recruitment process and hire the right talent at the right time.

**Responsibilities:**

As a **Developer,** I was involved in

* Designing the DB where we created below collections to store various candidates

information’s

* Candidates info (to store candidate basic info)
* Selected Candidate info (to store selected candidate’s info)
* Developing Candidate creation page for the particular company.
* Developing file uploading option while collecting the candidate details.
* Developing forgot password option in login page.

**Workflow:**

* Manages the entire recruitment process via a single platform.
* Improve recruitment efficiency by more than 100%.
* Enable faster hiring.
* Manage open positions, candidate submissions and Interview details.
* Create pre-screening assessments to measure candidate skills.
* Grant user access to groups based on the characteristic of the accounts.

Below are the functionalities we have developed and in co-operated in TalentHunt application

* Login, Logout and Tracking functionality using Express Session.
* Signup for the new user
* Forgot password functionality
* Creating the Job Opening, Candidate Creation and Scheduling an Interview
* Uploading a Resume while Candidate Creation.
* Filtering Candidate by his skill.
* Generating pdf Functionality for the candidate who got selected in the Interview
* Pagination functionality

**COLLEGE PROJECT**

1. **“Scene change detection in television video based on audio features”**

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| --- | --- |
| Featured Used | Zero Crossing Ratio, Pitch, and Energy |
| Tool Used | MATLAB |
| Duration | Jan 2019 to Jun 2019 |
| Team Size | 4 |

The objective of this project is to complete the following work:

* Extraction of audio information from recorded Television Program.
* Sampling of audio signal into smaller frames.
* Feature extraction from audio frames.
* Segmentation of commercial and information audio with the help of extracted audio features.

**Responsibilities:**

I was involved in

* Developing the overall work flow of the project
* Developing the code to divide the whole audio signal into small segments using sampling process.
* Developing code to find out the Energy of a recorded audio signal