

# **Work Profile**

Name: - Bhavesh Lakhpati

B.E (Diploma)

# Skillsets / Expertise

Total Work Experience (Yrs) : 3+

- a. Skills / Experience / Exposure
  - i. HTML, Css, Js, JQuery, Vaadin 10+
  - ii. Core Java, Advance Java, Spring Boot
  - iii. Node.js + Express.JS
  - iv. MySQL, Mongo DB

### Work Experience

#### 1. Project: - Quiz Management System

Quiz Management System had following capabilities: -

- a. user registration
- b. user-quiz mapping
- c. quiz expiration
- d. deciding result/winner
  - i. based on: total no. Of right answers
  - ii. time required to complete quiz (only considered when there's tie).

My responsibilities in the project include: -

- 1. Understand requirements and coding
- 2. Project configuration on server
- 3. Deploy
- 4. monitor memory utilization of application
- 5. Tech used: -
  - Java Swing, Node.js, and MySQL.



#### 2. Project: - Timetable Generator

Java Desktop application for faculties to generate timetable for a semester having following capabilities: -

- a. accepts inputs as number of subjects
- b. total number of lecture / practical to be conducted of respective subject
- c. plotting these lecture / practical automatically using custom algorithm

My responsibilities in the project include: -

- 1. To understand requirements
- 2. Coding
- 3. Consume data inputs
- 4. parse it
- 5. Monitor data
- 6. Tech Used:
  - a. Java Swing
  - b. JDBC
  - c. iText API for creating PDF
  - d. Java Mail API (To mail the pdf's)
  - e. MySQL

# 3. Project: - IMEI Tracker

This is an android application.

If a smartphone is stolen and the SIM card is changed, the mobile number of new SIM card will be sent to the recovery mobile numbers specified by the user at the time of registration. Also, if someone tries to change the IMEI number of smartphones, the new IMEI number will be send to the recovery contacts.

My responsibilities in the project include: -

1. To understand requirements

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- 2. Coding
- 3. responsive pages with HTML
- 4. Tech used:
  - a. Android