**Komal Dnyaneshwar Shirke**

**E-Mail:** shirkekomal8166@gmail.com  **Mobile:** +91-9623313021

**Job Objective**

To work with a competitive organization, where my knowledge is continuously utilized as well as replenished, which in turn results to be the key factor in the organization’s success.

**Synopsis**

* Presently working with “Citiustech Healthcare”, as a “Software Engineer” in Healthcare Domain.
* CDAC Certification - Post Graduate Diploma in Advance Computing 2016-2017.
* An Engineering graduate from Shivaji University, Kolhapur.
* Team player with strong analytical, problem solving & organisational abilities.
* Effective communicator with good interpersonal skills.
* Worked as Student Coordinator in Technical Events & other activities.
* Participated in Texas Instrument Analog Contest.
* Attend training on HL7, Perl, and Mirth in “Citiustech Healthcare”.

**Industrial Exposure**

***Current:***

Organisation : Citiustech Healthcare.

Designation : Software Engineer.

Duration : April 2017 to till date

Profile : Working on end to end solutions, starting from gathering the EMR requirements to

incorporating the import types into the EMR. The client gives a descriptive brief

about the functionality and my role is to enable and develop all the required

features, the whole process has single step documentation involved which inherits

the technical details and also has a scope for requirement gathering.

**Technical Skills**

C++, Data Structure, JAVA, SQL, ASP .NET, HTML, CSS, JavaScript, Angular JS, JQuery, PHP, R, Big data, Hadoop, HL7, Perl, Mirth.

**Academic Credentials**

|  |  |  |  |
| --- | --- | --- | --- |
| Exam | Board/ University | Percentage | Month & Year of passing |
| CDAC- PG DAC | CDAC Mumbai | 58.63% | February,2017 |
| B.E. (Electronics Engineering) | Shivaji University (Kolhapur) | 70.75% | May,2016 |
| Diploma (Electronics & Telecommunication Engineering) | MSBTE | 73.94% | May,2013 |
| S.S.C. | Maharashtra | 81.53% | March,2009 |

**Academic Projects**

**PG-DAC PROJECT DETAILS**:

**Title** **:** Digital Insight Platform(Duration-1 month)

**Platform :** Hadoop

**Technologies :** Hadoop, Big-data, R, SQL, Hbase, Hive.

**Description** **:** Digital Insight platform is an Interactive browser-based notebooks which can

enable data engineers, data analysts and data scientists to be more productive by

developing, organizing, executing, and sharing data code and visualizing results

without referring to the command line or needing the cluster details. It supports

Hadoop command, Hbase, Hive, SQL, Cassandra, Scala, Python, SparkSQL, shell,

R. We are showing decision science capabilities by demonstrating prediction of

IMDb ratings of a movie.

**DEGREE PROJECT DETAILS:**

**Title** **:** Smart Helmet

**Platform :** Embedded System Design

**Technologies :** Microcontroller, GSM, GPS.

**Description** **:** The helmet is being made user friendly by including a cooling system using

peltier module inside it, which helps in maintaining a comfortable temperature. If

in case of accident with the help of GPS it locates the place of accident and GSM

intimates it to emergency service. Also we add some additional features in this

helmet i.e. Vehicle will not starts if rider is not wear helmet or he was addicted

with alcohol or drunk.

**Personal Dossier**

**Date of Birth :** 8th October, 1993

**Address :** R1/1415, Shree Jijamatanagar Co. Op. Hou. Soc.,

Jijamata Nagar, ESIS road, vaitywadi,

Wagle Estate, Thane (W)-400604

**Languages Known :** English, Hindi & Marathi.

I hereby declare that the information given above is true to the best of my Information knowledge belief.

Date: Signature: