

Balumahendra ramu M

Dindigul, Tamil Nadu

mramu52_z5k@indeedemail.com

+91-9361308347

To become an integral part of a creative and responsible where I can enhance my skills and maximize the career potential by giving the best to the employer. •

Work Experience

•

AY 2019

WEB APPLICATION PROJECT: •

Title: An algorithm approach to solve intra-brand competition in Pharmaceuticals Industry

An algorithm has been designed to automatically select the tablet among the available brands. The selection is made in a way that the pharmaceutical companies that are supposed to reduce the cost in order to increase the sales. The beneficiaries are the public. The work also includes a mechanism to automatically intimate the doctors about the arrivals of new brands and medicines. •

Language: Python

IDE: Spyder

Platform: Anaconda

SPRING MAVEN PROJECT: •

Title: CRM Application with Role Based Authentication Using Spring MVC and Spring Security

IDE: Spring Tool Suite

Database: MySQL 8

Web Server: Apache Tomcat 9

PERSONAL STRENGTH:

- Self-Learning
- Confident and Determined. •
- Ability to cope up with different situations •
- Co-operative with others at work and a team's player. •

Education

Bachelor of Engineering in Computer Science Engineering

RVS College of Engineering

August 2015 to May 2019

Mathematics, Physics, Chemistry, Biology

Devangar Higher Secondary School - Dindigul, Tamil Nadu

June 2013 to March 2014

Skills / IT Skills

- JAVA
- Good knowledge of OOPs concept like Abstraction, Encapsulation, Polymorphism, Inheritance.
- Good knowledge of strings, Regular expression pattern, Lambda.
- Good in Exception handling and written custom exception.
- Good practical knowledge of Collections Framework and Data Structure like List, Set, Map and Queue etc.
- Implemented custom sorting using comparable and comparator.
- Good understanding of File handling IO and MultiThreading.
- Good understanding of Serialization, Deserialization.
- SPRING FRAMEWORK
- Inversion Of Control, Dependency Injection.
- Spring MVC and Spring Security
- Spring Maven, RESTful WebServices
- Spring Boot 2-thymeleaf and Jsp(Hibernate and JpaRepository) J2EE
- Possessing good knowledge in Servlets and server-side programming.
- Possessing good knowledge of JSP.
- Good understanding of cookies and sessions.
- Good understanding of Servlet and JSP life cycle.
- MYSQL
- Good understanding of RDBMS concepts.
- Comfortable in writing SQL statements like DDL, DML, DQL etc.
- Implemented Joins and subqueries
- PYTHON
- Good knowledge of OOPs concept like Classes and Objects .
- Good knowledge of strings.
- Good practical knowledge on Data Structure like List, Set, Tuple, Dictionaries etc.
- Good understanding of File handling.
- SOFTWARE KNOWLEDGE:
- Computer Programs Java/ J2EE Spring MVC SQL JDBC Servlet Jjsp RDBMS MSSQL MySQL
- Web Technology HTML CSS

- Tools/IDE Eclipse MySQL SQL Apache Tomcat
- OS Windows