

Ashish Kumar

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EDUCATION

B.tech in Computer Science and Engineering
INSTITUTE OF ENGINEERING AND RURAL TECHNOLOGY

Allahabad, Prayag Station | July 2020

- Percentage: 81

WORK EXPERIENCE

TCS | ASSISTANT SYSTEM ENGINEER

Noida | Oct 2020 –

- Designed and implemented CVS Healthcare software product based on business requirement using **RPGLE, Synon, Core Java, MySql and XML**, have increased the performance of the system by performing less IO operation to the DB2 layer.
- Followed multiple design pattern techniques SOLID principle, Builder and Factory pattern etc.
- tested and moved the code for QA team to promote it for the production
- Have experience in developing product using Object Orient programming paradigm,
- Strong technical and Analytical Skills
- Have solid background in algorithms and data structures.

PROJECTS

CUSTOMER RELATIONSHIP MANAGEMENT SYSTEM 

CORE JAVA | J2EE | SPRING MVC | MYSQL |

HIBERNATE

This Project is a Core java, J2EE, Spring MVC and MySQL project. I have developed this project for automating the process of Customer Relationship management system. The main features of this project is to manage offering customer transaction, customer feedback, deletion of customer and support to add new customer into the CRM system. I have used tomcat server to deploy this project.

HOUSE PRICE PREDICTION 

PYTHON | PANDAS | NUMPY | SCIKIT LEARN | MACHINE LEARNING

I have developed and trained machine learning model for House price prediction based on data present on Kaggle. I have used Pandas to represent the data in tabular format and numpy for processing and scikit learn to desing the model. I have trained the model on Linear regression and Support vector Regression. The accuracy of the model for SVR was .9/1.

LEARNING AND TRAINING

DURGA SOFTWARE SOLUTIONS |

Online |

- Learned Core Java concepts such as Introduction to java, OOP Concept, String Manipulations, Packages, Exception Handling, MultiThreading, I/O Streams, Wrapper Classes, Collection Framework, Inner Class concepts
- Learned JDBC concepts like JDBC Drivers, Prepared Statements, Stored Procedures, Cursors, Functions, Batch Updates, BLOB and CLOB, Connection pooling, Transaction Mangement and Savepoint etc.
- Java 8 features Lambda Expression, Function interface, Predicate and Consumer interface, Stream API, Method Reference and Constructore Reference.

CHAD DARBY |

Udemy Online | Pursuing

- Learned Core Java concepts such as Introduction to Spring core, Dependency Injection, Inversion of control, Hiberate, Spring MVC, Spring AOP, MAVEN, Spring Security, Spring REST, Spring Boot

SKILLS

Important: Googling, Understanding others logic, Quick Learner

Front End: HTML/CSS

Back End: Core Java , Advanced Java, MySQL, Spring Core, Hibernate, Spring MVC, Spring AOP, MAVEN, JSON, Spring REST, Spring Boot

Technology Cloud Computing, GIT, Linux

CODING PROFILES

CODECHEF 

HACKERRANK 

HACKEREARTH 