# Ritwik Sood

# CONTACT

Phone:9981938817 ritwiksood14@gmail.com ritwiksood@yahoo.com

# LINKS

Facebook:// ritwiksood LinkedIn:// ritwiksood Github:// ritwiksood HackerRank:// ritwiksood

# RELEVANT COURSEWORK

#### **UNDERGRADUATE**

Operating Systems
Data Base Management System
Computer Networks
Data Structures
Analysis and Design of Algorithms
Advanced Java Programming
Data Communication
Digital Logic and Circuit Design
Discrete Mathematics
Principles of Programming Languages

# SKILLS

# **PROGRAMMING**

Over 5000 lines:

Java •C++ • JavaScript •

Familiar:

Python • MySQL • PHP

React ullet UNIX ullet Latex ullet JBoss

•JSP•MongoDB

# CERTIFICATIONS

# **TRAININGS**

- 1. Machine Learning
- 2. Intoduction to Software Product Management
- 3. Cloud Computing
- 4. How Google does Machine Learning

# **FDUCATION**

#### SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA

Indore, MP

B Tech. IN COMPUTER SCIENCE

Cum GPA: 8.22 Expected: May 2022

### ST MARY'S CONVENT SENIOR SECONDARY SCHOOL

Ujjain, MP

SENIOR SECONDARY Percentage: 83.8 Grad. May 2018

### ST MARY'S CONVENT SENIOR SECONDARY SCHOOL

Ujjain, MP

HIGHER SECONDARY

CGPA: 8.8

# **ACADEMIC PROJECTS**

#### 1. E-LIBRARY

DEVELOPED AN E-LIBRARY SYSTEM USING JAVA SERVER PAGES WHERE ADMIN CAN ADD / VIEW / DELETE LIBRARIAN AND LIBRARIAN CAN ADD / VIEW BOOKS, ISSUE, VIEW ISSUED BOOKS AND RETURN BOOKS.

#### 2. JUST PAINT

BUILT A JAVA PAINT APPLICAION USING JAVA GRAPHICS2D.

#### 3. EDUCATION HUB SYSTEM

BUILT AN APPLICATION WHICH SHOWED DIFFERENT COLLEGES WITH THEIR RESPECTIVE FEES STRUCTURE, ENTRANCE EXAMINATIONS AND ALSO FILTERED OUT LIST OF COLLEGES FOR STUDENTS ON THE BASIS OF THEIR RANK. THIS APPLICATION WAS BUILT USING JAVA AND MYSQL.

# 4. SEVEN SEGMENT LED DISPLAY

A PROJECT WORK ON DIGITAL LOGIC AND CIRCUIT DESIGN.