

### raikartik8@gmailcom | fb.co/Kartik Rai Contact no: 8800124292

## **FDUCATION**

#### **USICT UNIVERSITY**

M.Tech in Information Technology

May 2019 | Delhi, India Cum CGPA: 8.12 / 10.0

#### MDU ROHTAK UNIVERSITY

B.Tech in Computer Science

May 2016 | Haryana, India College of Engineering: Dronacharya College of Engineering Percentage: 69.39

### **HEERA PUBLIC SCHOOL**

May 2012 Delhi, India

## LINKS

Facebook:// kartikrai Github:// rai\_kartik LinkedIn:// kartikrai

## COURSEWORK

#### **GRADUATE**

Data Structure
Open Source Software Engineering

#### UNDERGRADUATE

Information Retrieval Operating Systems Procedural Programming Oracle Database, DB2 (Research & Teaching Asst)

# SKILLS

#### **PROGRAMMING**

Java

C • CSS • SQL

#### **TOOLS**

Bamboo • Ab Initio • Eclipse

- Putty Oracle SQL Developer
- DBVisualizer Remedy Jira

### **EXPERIENCE**

#### TCS | ASSOCIATE SYSTEM ENGINEER | JAVA DEVELOPER

Jun 2019 - Present | Delhi, India Project: Walgreens Boots Alliance

- Implemented business logic using Java/J2EE.
- Deployment of the code using ADM and Bamboo.
- Responsibilities include analyzing technical feasibility running batches, providing effort estimations, refining requirements and adhering to the commitment of deliverables.
- Analyzing user story requirements and show casing related impact and risks.
- Software: Bamboo, Ab Initio, Eclipse, Putty, Oracle SQL Developer, DBVisualizer, Remedy, Jira, ADM

## INTERNSHIP IN SEED INFOTECH LTD, GURGAON FOR 6 WEEKS.

## RESEARCH

#### DRONACHARYA COLLEGE OF ENGINEERING | RESEARCHER

April 2014 – Jan 2015 | Delhi, India

Worked with Mr. Lokesh Madan and Mr. Kislay Anand

Research Paper on Travelling Salesman Problem And it's Solution Using Genetic Algorithm

#### **USICT UNIVERSITY** I HEAD GRADUATE RESEARCHER

Feb 2019 - May 2019 | Delhi, India

Created a research paper on Cloud computing services and its security issues

## **AWARDS**

- 2014 Google Student Ambassador 2014-2015
- 2014 Won online coding competitions ("Tech Olympiad 2014 Unicom") in College.
- 2015 Won MEGA ROCKETRY CHALLENGE conducted by AQUA Rock.
- 2015 Conducted the "power zone-workshop on cloud computing" by APTECH.
- 2020 "Star of the Month" award in TCS.

# **PUBLICATIONS**

- LOKESH MADAN, KARTIK RAI, KISLAY ANAND. Unique Paper ID: 101672. Publication Volume Issue: Volume 1, Issue 11 on Software Crises
- Kartik Rai Unique Paper ID: 101671. Publication Volume Issue: Volume 1, Issue 11 on Travelling Salesman Problem And it's Solution Using Genetic Algorithm