Full Name: PUROHIT PRINCE NARAYANBHAI   **ID:2014UCP1159**

Branch : CSE   **B.Tech**

Malaviya National Institute of Technology Jaipur (MNIT)   **Male**

Email ID: imprincepurohit@gmail.com   **DOB: 5-5-1996**

Address :HOSTEL –9 ,ROOM-C-119 , MNIT , Jaipur

Phone No: 9571876474 / 8849633977

Examination	University/Board	Institute	Passing Year	CGPA / %
Graduation	NIT Jaipur (MNIT)	NIT Jaipur (MNIT)	2018	8.83
Intermediate/+2	GSEB	SHARDA MANDIR VINAY MANDIR	2014	91 %
Matriculation	GSEB	SHETH C.N. VIDYALAYA	2012	93.60%

INTERNSHIP PROJECTS

SUMMER INTERNSHIP AT POWER2SME

1. **DATA MIGRATION API :**
- Developed API for transferring data from CSCART platform to OFBIZ platform.
- Developed data models according to requirements.
- **Technologies used :**
  o   SPRING REST API
  o   JAVA
  o   MINILANG

2. **MARGINE ENGINE PREDICTION :**
- Developed MARGIN ENGINE PREDICTION SYSTEM for different customer..
- Testing for MARGIN ENGINE PREDICTION SYSTEM .
- **Technologies used:**
  o   SPRING FRAMEWORK
  o   JUNIT
  o   MOCKITO

PROJECTS

1. **Developed BOOK MANAGEMENT SYSTEM**
- Provided Different Roles like supplier,customer , Functionalities like adding books by supplier, reading and buying books , and adding to cart option and search filter .
  Technologies used :
  - PHP , CSS , HTML , MySQL
2. **Developed EMPLOYEE MANAGEMENT SYSTEM**
- Provided Different roles like Employee,Manager and admin . Functionalities like adding empliyee , making manager,

  Sending notifications,sending mails –messages, generating reports in different formats like pdf.

  Technologies used :
  - JAVA, STRUTS framework , JPA
3. **Implemented KERBEROS SYSTEM improvement based on DIFFIE HELLMAN VARIANT**
- Basically modified initialization stage of Authentication system by using PKINIT.
  Programming Language used:
  - PYTHON.
4. **Implemented scheduling Algorithms in Pintos Operating System**
- It is Stanford based OS.
- We implemented different scheduling algorithms using differnet mutual exclusion techniques and tried to remove starvation by priority inversion.
- Partially implemented Memory Management portion.

TECHNICAL SKILLS

- **PROGRAMMING LANGUAGES**: C, C++, JAVA,PHP,PYTHON,ASSEMBLY (8085,86)
- **PLATFORMS:** LINUX, WINDOWS 7
- **WEB TECHNOLOGIES:**JAVA SERVLET , JSP, HTML,CSS,JAVA SCRIPT
- **DATA BASE AND ANALYSIS TOOLS :** SQL,JDBC , JPA

SCHOLASTIC ACHIEVEMENT

- JEE MAIN RANK : 5355
- QUALIFIED JEE ADVANCED RANK : 13437
- PERCENTILE IN XII Std : 99.88

INTERESTS

- COMPETITIVE PROGRAMMING
- WON CODEGEEKS COMPETITION
- Participated in UPGRAD FREE LEARNING WORKSHOP ON MACHINE LEARNING INTRODUCTION

COMPETITIVE PROGRAMMING

- HACKER RANK :
  - ALGORITHM DOMAIN 1845 POINTS , WON 1 BRONZE MEDAL
- HACKER EARTH :
  - 256 PROBLEMS SOLVED , 24 fights won in CODE ARENA
- CODECHEF
  - SECURED RANK 2591 Pre-Elimination Round OF SNACKDOWN 2017

EXTRACURRICULAR-ACTIVITIES

- PARTICIPATED IN ROBOTICS WORKSHOP

Courses

- OPERATING SYSTEM
- DATA BASE MANAGEMENT SYSTEMS
- COMPUTER NETWORKS
- DATA STRUCTURES
- DESIGN AND ANALYSIS OF ALGORITHMS
- NATURAL LANGUAGE PROCESSING
- EVOLVING ARCHITECTURES

PROFILE LINKS

- **GITHUB:** https://github.com/princepurohit153
- **HACKER EARTH :**https://www.hackerearth.com/@imprincepurohit
- **HACKERRANK:** https://www.hackerrank.com/prince153
- **LINKEDIN:** https://www.linkedin.com/in/prince-purohit-59934b105/

I hereby declare that the above furnished information is true to the best of my knowledge.

PUROHIT PRINCE