

RANA VIKRANT SINGH RATHOD

CAREER OBJECTIVE

To enrich my level of experience through my hard work and dedicated efforts in an esteemed organisation which will grow me professionally and personally to achieve my goal.

PROFILE SUMMARY

- An enthusiastic fresher with highly motivated and leadership skills.
- Highly passionate to provide a quality product or solution on time.
- Shows expertise in implementation of each step of project.
- Zeal to learn and implement new technologies and methodologies.
- Always willing to innovate new things which can improve the existing technology.

TECHNICAL SKILLS

SQL DATABASE:

- Hands on experience on SQL Developer, Oracle 10g SQL*Plus.
- Good knowledge in DDL, DML, TCL operations.
- Able to work on Grouping, Order by and functions.
- Creating and managing Joins and its types.
- Basic Knowledge in Normalization, NVL and NVL2.
- Can work effectively on Sub-Queries and Correlated Sub queries.

CORE JAVA:

- Good Knowledge on Operators.
- Good Knowledge in Loops.
- Having a very good knowledge in Methods, Method overloading, Constructor, Constructor overloading & chaining.
- Basic Knowledge in OOPS Concept.

MS- Office : Word, Power point and Excel.

Operating Systems : Windows 7, 8 and 10.

Programming Skills : SQL Database and Core Java.

Tools : Eclipse, Edit plus, SQL oracle Developer, SQL*plus

WORK EXPERIENCE

Organization: Amazon Development Centre India Pvt Ltd.

- Worked as a Digital Device Technical Support associate for Alexa, Kindle and Amazon cloud cam. (27/08/2018 to 28/02/2019).
- Customer Service Associate for North America, United Kingdom and India Retail (04/05/2020 to 30/11/2020).

EDUCATION

COURSEWORK:

- Project internship on Study, experimental investigation and application development on RF Power - Research Centre Imarat (DRDO) as RF Test Engineer.

Bachelor of Technology in Electronics and Communication Engineering from KG Reddy College of Engineering and Technology with 58.3%

Board of Intermediate with 73.2%.

Board of Secondary Education with 73%.

ACADEMIC PROJECT

Arduino based Four-way timer-based Traffic light control with an LCD display

Team Members: 3

- This project is based on Timer based Traffic Light control built using Arduino Uno R3 Microcontroller.
- This traffic light controller will be used to control the flow of traffic.
- These can be applied at high traffic areas to avoid traffic blockages or accidents.
- The programming is done in Embedded C language using Arduino IDE software.

Ant Colony Optimization on Artificial Intelligence

Team Members: 1

- A Technical report on Ant colony optimization is a population-based metaheuristic approach that can be used to find approximate solutions to difficult optimization problems.
- In computer science and operations research, the ant colony optimization algorithm (ACO) is a probabilistic technique for solving computational problems which can be reduced to finding good paths through graphs.
- Artificial ants stand for multi-agent methods inspired by the behavior of real ants.

Arduino Based Bluetooth controlled Multi Speciality Robot – Certified by Research Centre Imarat (DRDO)

Team Members: 3

- This project is based on Robot which is built using Arduino Uno R3 microcontroller in which serial communication is done via Bluetooth and programming is done in Embedded C Language.
 - It is controlled via Android Device interfacing with Bluetooth which can be manually controlled.
 - It has ability to recognize and avoid obstacles which comes nearby it using Ultra Sonic sensor.
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PERSONAL QUALITIES

- Highly motivated with leadership skills and eager to learn new things.
 - Ability to produce best result in pressure situation.
 - Excellent communication skills in written and verbal both.
 - Good listener.
 - Self-learner and ability to work independently.
 - Ability to work as individual as well as in group.
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ACHIEVEMENTS

- Recognized as the best performer for the consecutive three months at Amazon Development Centre India Pvt Ltd.
- Promoted to Cross Functional Specialist Role.
- Was appointed as SME (Subject Matter Expert) to help the newly appointed employees

PERSONAL DETAILS

Name	: Rana Vikrant Singh Rathod
Father's Name	: Ram Singh Rathod
Date of Birth	: 16th December 1995
Marital Status	: Single
Gender	: Male
Nationality	: Indian
Languages Known	: English, Hindi and Telugu.
Strength	: Socializing, Discipline, Patience, Learning agility and self-motivated.
Hobbies	: Playing Musical Instruments such as (Piano, Guitar and Ukulele), Sketching, Playing Indoor and Outdoor sports and Interacting with people.

DECLARATION

I hereby affirm that the information stated above is true to the best of my knowledge.

Place: Hyderabad

Date:

(Rana Vikrant Singh Rathod)