Location: Hyderabad

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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 and highly motivated with good leadership skills.
- To outreach and explore my capabilities on technical aspects.
- 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.

TECHNICAL SKILLS

Web Technologies: HTML/HTML5, CSS, JavaScript.

JavaScript Libraries: React-Native.

IDE's and Tools

Eclipse IDE, NetBeans,.

Development Tools: Visual Studio Code

Publishing Tools: MS Office.

Database: SQL(oracle Developer),Basics on Salesforce SOQL.

Operating System: Windows 98/2000/XP/Vista/7/8/10, MAC OS High Sierra, Catalina, Big Sur.

Environment: React-native , android studio, Xcode, Visual Studio code, JavaScript, git, firebase, Mac OS.

PROFESSIONAL EXPERIENCE

React-Native Developer

 Organization: PopcornApps Software Solutions Pvt Ltd.

 Role: Mobile Application Developer (React-Native Developer)

- 100% Code coverage on critical components, using coverage collection built into project Develop new mobile application on **Android** and **IOS** .
- Building reusable components and front-end libraries for future use.
- Good understanding and usage of states and props.
- Took initiative in learning **react native** and went on to successfully develop various features under minimal supervision.
- Strong experience in writing and updating the technical documents on daily basis with the changes made to the existing environment on daily basis. Worked on hamburger menu/logout functionality.
- Responsible for design and development of various components such as tab bars, map view, image picker, date picker, push notifications, sign-in/out features, profile management and navigation using react-native.
- Excellent interpersonal abilities, communication skills, time management and Team skills with an intention to work attain project deadlines under stressful environments.

Organization: Amazon Development Centre India Pvt ltd.

- Worked as a Digital Device Technical Support associate for Alexa, Kindle devices.
- Customer Service Associate for North America, United Kingdom and India Retail.
- Troubleshot and resolved device, billing, and account issues escalated from customer support and other departments with a 100% success rate.
- Displayed courtesy and strong interpersonal skills with all customer interactions.
- Maintained composure and patience in face of difficult customer.
- Resolved Customer complaints and concerns with strong verbal and negotiation skills.
- Referred difficult issues to upper management while maintaining positive rapport with customers.

EDUCATION QUALIFICATION

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%.

ACADEMICPROJECT

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 behaviour 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.

PERSONALQUALITIES

- 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.

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	16thDecember 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,

DECLARATION

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

Place: Hyderabad

Date: (Rana Vikrant Singh Rathod)