

# Abhishek Ray

**Portfolio:** - <https://abhishek3382.github.io/Portfolio/>

**Bangalore | 9122436671 | abhishek.ray.3382@gmail.com**

## Objective

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Analytical professional with technical knowledge and critical thinking skills to thrive in data-driven environments. Tackles challenges with positivity and drive to overcome. Works great alone or with others and consistently exceeds expectations.

## Experience

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### Administrator

July 2023- Present

#### Fun world Amusement Park

- Diagnosed technical problems related to websites or servers.
- Optimized pages for search engine rankings.
- Developed website content, including text, graphics, audio, video and animation.
- Performed regular backups of website files and databases.
- Maintained databases for tracking projects, clients, and financial records.
- Implemented new software and technology solutions to enhance office productivity.
- Coordinated with IT department to resolve technical issues and maintain computer systems.
- Developed spreadsheets to track project progress, budgets and other related data

## Education



<b>B. Tech(Mechanical)</b> Percentage: 70.73% Board: RTU, (Kota) 2021	<b>Diploma (Mechanical)</b> Percentage: 8 CGPA Board: SBTEJ 2018	<b>Matriculation</b> Percentage: 8 CGPA Board: CBSE 2014
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## **Mechanical Proficiency**

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SOLIDWORKS

AUTOCAD

CNC (Computer Numerical Control)

## **IT Proficiency**

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HTML, CSS, JAVA SCRIPT

REACT-JS , JAVA , SQL

## **Language**

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- English
- Hindi

## **Project**

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### **DESIGN AND FABRICATION OF SEARCH AND RESCUE ROGV FOR DISASTER RELIEF AND INSPECTION**

Natural disasters in various forms like earthquakes, tsunamis, cyclones, etc. are common to all. The subsequent loss is great and the recovery period is large. Considering the impact on human life, a vehicle (robot) is planned to be developed which can be used for search and rescue, and inspection operations during such events. The ROGV is designed implementing a rocker-boogie mechanism to ease maneuvering over uneven ground and unpredictable environments, capable to even climb stairs. The thermal sensor, the gas sensor and the ultrasonic sensors which can detect the temperature, concentration of LPG, propane, carbon-monoxide, smoke and obstacles.

## **Declaration**

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I hereby declare that all the information provided by me in this resume is true to the best of my knowledge and belief.