

RAKESH DEBDARSAN SWAIN



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CAREER OBJECTIVE

Opportunity to work with your organization that offers a good environment with a well-defined corporate vision and I can utilize my potential and my skills for the growth of your organization.

EDUCATION

Name of the course	College	Year of passing
Bachelor in Technology Computer Science	Gandhi Institute for Technology, Bhubaneswar	2021
Council of Higher Secondary Education	Tetrahedron Junior College, Cuttack	2017
Board of Secondary Education	Bapuji Vidyapitha Balia, Kujang, Jagatsinghpur	2015

TECHNICAL SKILLS

- Web technology (Html5,Css3,Java,Js,React.js,Node.js,Bootstrap,PHP).
- IOT technology (Arduino, NodeMcu, Raspberry pi etc).
- C programming & Basics of Python Programming.
- Database connection (MySQL, Mongo dB).

EXPERIENCE

- **Wiselab Technologies.** July 2018 - July 2019
Developer.
Website developer and designer.
- **The Patronage.** February 2020 -
CEO & Co-Founder.
Project Manager.

PROJECTS

- **Emergency Networking communication system.**
IOT based project for Emergency Communication/Response System. Using this device, we can communicate with each other in the radius of 20km and this device can work without using any network or any GSM operator and about the product it is small in size, it is working with low power supply and cost is very less and there are many advantages of future scopes.
- **Smart Car.**
IOT based project work in both Voice and Bluetooth recognition. There is an android app, that is when a user is speak though the android app the voice command is transferred wirelessly to the micro controller and it's run according to the command and when if any obstacles comes Infront of the car, it will stop and Real time tracking system i.e. we can track the vehicle using GPS tracking system. This car can work both Bluetooth and voice control.
- **Humidity and temperature Measurement system.**
IOT based Project that is a device that can measure Temperature and humidity of a room.
- **Online Examination.**
It's a web-based platform to check your ability, skills and performance by attending this simple exam test, this platform is open for all corporate sectors as well as school, college and university.

- **Rental Bike management system.**

This is a Website based platform in which customers can rent the bike for traveling purposes and there is an option to select the user choice bike accordingly to the rent price.

- **Library management system.**

Web technology-based platform i.e. Management software for monitoring and controlling the transactions in a library. It mainly focuses on basic operations in a library like adding new books, and updating new information, searching books and members and return books.

- **MERN E-Commerce Website.**

A website-based E-commerce project for buying t-shirts, it's developed in MERN I.e. M=MongoDB | E=Express | R=React.js | N=Node.js with two payment gateways that is Stripe and Braintree.

CERTIFICATION

- Website Development Training completion certified by **LIT INDIA Pvt. LTD.**
- Introduction to Machine Learning course completion certified by **Programming Hub & Tata Steel.**
- Management and Leadership -Modern Leaders training course completion certified by **Udemy.**
- Full stack MERN bootcamp development course completion certified by **Learn Code Online.**
- Personality & Knowledge development online course completion offered by **TCS-ION.**
- IOT Microcontroller series Training completion certified by **AWS.** (5 certifications)
- Tech Start-up Management for CEO's from zero-million user course completion by **Udemy.**
- Advance Google Analytics & Tag Manager course completion by **Google Analytics Academy.**
- Google Ads Display & Web Designer Basics Certification course completion certified by **Google.**
- Getting started with python course completion certified by **Coursera.**
- Server-side development with Node.js, Express and MongoDB course completion by **Coursera.**
- The Bits and Bytes of Computer Networking course completion certified by **Coursera.**
- Java Programming course completion certified by **Coursera.**

ACHIEVEMENTS & AWARDS

- Received the finalist award at Smart bit hack 2K18 organized by GIFT, Bhubaneswar.
- Received the finalist award at Rebuild Odisha Hackathon organized by Start-up Odisha (2019).
- Participate in India innovation challenge design contest 2019 powered by AICTE.
- Received 1st prize on Idea presentation in annual Techfest Festronix 2k20.
- Received the finalist award at Booking-Jini online Hackathon organized by Booking JINI (2020).
- Received the finalist award at Hack Jaipur online Hackathon Powered by GitHub & Elastic (2020).

ACTIVITIES

- Attended 5-Days Online FDP on Emerging Trends in Robotics Organized by MREC, Hyderabad.
- Attended 1-Day Webinar Workshop on Machine learning with Docker, Python and Red hat Linux, Organized by Linux world Informatics Pvt Ltd.
- Attended 2-Days Workshop on Build AI enabled machine to help fight against any disaster organize by Indian Innovation & Entrepreneurship Community (IIEC).
- Participated in Webinar on Deep Learning Based Video Analytics for Surveillance IOT application organized by IEEE Hyderabad section CS CHAPTER.

INTERESTS

- Photography & Making YouTube Videos.
- Research in latest technology and space science.
- Watching TED, TEDx talk.

STRENGTH

- Leadership
- Project Management.

Date:

Place:

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