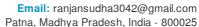


DHANSHU RAN.

B.Tech. - Computer Science & Engineering

Ph: +91-7631056062





BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

To secure a position where I can efficiently contribute my skills and abilities to the growth of the organization and build my professional career. And looking for the job opportunities to work as a software developer and network associate and security manager for a leading company where my knowledge & expertise are used.

KEY EXPERTISE / SKILLS

Java J2Ee Linux Bash scripting Computer Networking Ethical Hacking Cyber-security C++

EDUCATION

Maulana Azad National Institute of Technology

2016 - 2020

B.Tech. - Computer Science & Engineering | CGPA: 7.38 / 10.00

2016 Mv College

12th | Percentage: 80.60 / 100.00

2014

Avn School, Patna 10th | CBSE | CGPA: 9.40 / 10.00

PROFESSIONAL EXPERIENCE

Ebiz.com pvt.ltd Aug. 25, 2016 - Sept. 4, 2017

Sales Representative

Key Skills: Management Skills Sales & Marketing

PROJECTS

Lung cancer detection and prevention using image processing and machine learning

Jan. 2, 2020 - May 30, 2020

Mentor: Dr Namita Tiwari | Team Size: 4

Key Skills: Machine Learning Image Processing Python Neural Networks

A project of lung cancer detection and prevention using machine learning and image processing using programing language Python

Image segmentation enhancement and optimisation-a stochastic approach

Jan. 2, 2020 - May 30, 2020

Mentor: Dr Jyoti bharti | Team Size: 3

Key Skills: Image Processing Machine Learning Python

A short project on Image segmentation enhancement and optimisation-a stochastic approach

Monopoly game using ARTIFICIAL INTELLIGENCE

Jan. 2, 2019 - April 30, 2019

Mentor: Dr Nilay Khare and Dr Mansi gyanchandani | Team Size: 4

Key Skills: Artificial Intelligence C++

Designed bot using ARTIFICIAL INTELLIGENCE to predict the best path for Next outcomes using fuzzy sets and seven problem characteristics of artificial intelligence and probabilistic functions.

Classification and Prediction of CARDIAC ARRHYTHMIAS using MACHINE LEARNING

Jan. 2, 2019 - April 2, 2019

Mentor: DR DHEERENDRA PRATAP SINGH | Team Size: 4

Key Skills: Machine Learning MATLAB

Designed the different models of machine using different algorithms of MACHINE LEARNING, like SVM (simple vector machine), KNN (k-nearest neighbours), Naive bayes, and Logistic Regression.

Try to Predict and classify CARDIAC ARRHYTHMIAS into its 16 different classes so that quick and proper diagnosis possible.

Hotel management WEBSITE

Feb. 1, 2018 - April 15, 2018

Mentor: Prof. Akhtar rasool | Team Size: 3

Key Skills: php mysql html css Javascript

In this project a complete website of HOTEL MANAGEMANT is being made along with backened design using MYSQL and PHP which includes check in check out details, rooms availability, hotel at different location in different states, price of hotel, and etc.

This project was made using HTML, CSS, JAVASCRIPT, MYSQL, PHP.

PUBLICATIONS / RESEARCH / WHITE PAPERS

Image segmentation enhancement and optimisation-a stochastic approach

June 2020

Manit bhopla | Mentor: Dr Jyoti bharti

Key Skills: Image Processing Machine Learning

A short research paper on Image segmentation enhancement and optimisation-a stochastic approach.

ACHIEVEMENTS

• Got placed in tech Mahindra Comviva (CTC 6.63LPA)

ASSESSMENTS / CERTIFICATIONS

Ethical training and cyber security (Educonf technologies pvt.ltd)

Jan. 20, 2031

Aggregate: 10.0 / 10.0

Subjects: information security and ethical hacking (10.0 / 10.0)

Key Skills: email-security window-security penetration-testor cyber-security ethical-hacking

Six weeks training in this particular field which includes knowledge of complete ETHICAL HACKING, CYBER SECURITY, PENETRATION TESTING etc.

CCNA(certified computer network associate)

Feb. 19, 2023

Aggregate: 85.2 / 100.0

Subjects: Networking (85.2 / 100.0) Passed this certification with 85.2%

TechSphurti(web designing)

Aggregate: 9.0 / 10.0

Key Skills: web-designing HTML css

5 days workshop at IIT KHARAGPUR in which web designing using HTML, CSS, JAVASCRIPT was accomplished.

This was all about designing a complete website.

RCA(Root cause analysis) and 8D corrective actions

Udemy Certificate for completing course on Route cause analysis and 8D corrective actions

LINUX and BASH SCRIPTING

UDEMY certificate for completing course on Bash Scripting and linux commands

SEMINARS / TRAININGS / WORKSHOPS

CERTIFIED COMPUTER NETWORK ASSOCIATE(CCNA)

Feb. 1, 2019 - April 30, 2019

Institute Name: SITCON, Bhopal

Key Skills: COMPUTER NETWORKING

This training basically based on hardware networking.

This training based on CISCO routers training, SWITCHING AND ROUTING, FIXING TROUBLESHOOT, Creating LAN and WAN, NETWORK SECURITY and work on different sects of IPV4 and IPV6.

Ethical hacking and cyber security

Institute Name: Educonf technologies pvt.LTD

June 5, 2018 - July 20, 2018

Key Skills: cyber-security Ethical-hacking information-security penetration-testing email-security

This training consist of 6 weeks training of CYBER SECURITY, ETHICAL HACKING AND PENETRATION TESTING.

Techsphurti(web designing)

Dec. 4, 2016 - Dec. 9, 2016

Institute Name: IIT kharagpur

Key Skills: javascript css html

This is a workshop of web designing which includes developing website using HTML,CSS,JAVASCRIPT.

A workshop of 5 days at IIT KHARAGPUR.

PERSONAL INTERESTS / HOBBIES

- coding
- reading
- playing chess
- listening music

WEB LINKS

- Github Https://Www.GitHub.com/ranjansudha3042
- LinkedIn Https://www.linkedin.com/in/ranjansudha3042
- Twitter https://www.twitter.com/lamsudharanjan

PERSONAL DETAILS

Gender: Male

Marital Status: Unmarried

Current Address: Tulsi lane North jai prakash nagar near scholar abode school, Patna bihar 800025, Patna, Madhya Pradesh, India -

800025

Emails: ranjansudha3042@gmail.com, rajansudha3042@gmail.com

Date of Birth: Jan. 15, 1999

Known Languages: Hindi, English, Bhojpuri

Phone Numbers: +91-7631056062, +91-7488272945