

KRISHNA

Biomedical engineer

Intend to build a career in a leading corporate environment with committed & dedicated people, which will help me to explore myself fully and realize my potential.

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📅 25 May, 1998

EDUCATION

B.Tech

Deenbandhu Chotu Ram University of Science and Technology

08/2018 - 08/2021,

Courses

- biomedical engineering

Diploma

Kasturba Institute of Technology

06/2014 - 07/2018,

pitampura, delhi

Courses

- Electronics Engineering(Medical Electronics)

WORK EXPERIENCE

Biomedical engineer (locum basis)

Fortis Lafemme

11/2020 - 12/2020,

S - 549 Alakananda, Alaknanda
Don Bosco Rd, Greater Kailash II,
New Delhi, Delhi 110048

Biomedical Engineer (Trainee)

Fortis Lafemme

01/2020 - 01/2020,

S - 549 Alakananda, Alaknanda
Don Bosco Rd, Greater Kailash II,
New Delhi, Delhi 110048

Biomedical Engineer (Intern)

Fortis Escort Heart Institute

06/2019 - 07/2019,

Okhla, New Delhi

Biomedical Engineer (Trainee)

Fortis Lafemme

08/2017 - 01/2018,

S - 549 Alakananda, Alaknanda
Don Bosco Rd, Greater Kailash II,
New Delhi, Delhi 110048

SKILLS

Creative

Imaginative

Innovative

Organized

adaptability

team work

problem - solving

time management

communication

TECHNICAL SKILLS

Machine Learning (2020)

- Machine learning is a branch of [artificial intelligence \(AI\)](#) and computer science which focuses on the use of data and algorithms to imitate the way that humans learn, gradually improving its accuracy.

Cisco Certified Network Associate (2016)

- The CCNA certification validates your skills and knowledge in network fundamentals, network access, IP connectivity, IP services, security fundamentals,

PROJECT

Ardiuno and Bluetooth Controlled Robotic Arm (2021)

The development of a robotic arm which is functional to do a pick and place operation and controlled by using a mobile application via Android phone. Designed to work on predetermined commands, the robot arm has the ability to move in a 4 axis direction; upward, downward, left and right direction at a specified angle with 4 servo motors and according to the mobile app specifications. Designed and realized, the robotic arm control is through the use of a mobile application, via Bluetooth module, that has been programmed through Arduino UNO microcontroller.

UID Car Stolen System (2017)

project help in minimizing the vehicles stolen cases and to make more secure your vehicles, money and time

Water Level Indicator (2016)

The circuit is designed to indicate three levels of water stored in the tank: low but not empty, half and full but not overflowing..... When water level increases and touches the sensor, the Red LED will glow indicating that there is water within the tank.

CONFERENCES & COURSES

Business Communication Skill Internshala Training,Online

06/2020 - 06/2020,

*Successfully completed a four
week online certified training on
business communications skills.*

Machine Learning Internshala Training,Online

06/2020 - 07/2020,

*I Successfully completed a six
weeks online certified training on
machine learning. I scored 74%.*

Career Development Quest Alliance

02/2017 - 05/2017,

CCNA (Cisco Certified Network Associate) Jetking

06/2016 - 06/2016,

CERTIFICATES

one day online workshop lecture series on "bmsp
techniques and vehicle charging infrastructure" (05/2021)

4th one day workshop on "clinical sciences" (11/2019)

*4th one day workshop on "clinical sciences" (medical procedures to control
diabetes) conducted by the dept. of biomedical engineering ,dcru,at,
murthal.*

"one-day symposium" focusing on application of artificial
intelligence (AI) in biomedical instruments and
certification of medical devices (09/2019)

*one-day symposium" focusing on application of artificial intelligence (AI) in
biomedical instruments and certification of medical devices conducted by
biomedical instruments and devices hub at PGIMER ,chandigarh*

dream project (10/2018)

dream project organized by meditronica

Teach India (2017)

*A training programme in english for employability, organised by the times
group and conducted by volunteer teacher trained by the british council.*

Industrial automation (10/2016)

*industrial automation seminar cum workshop conducted by Aprona at
kasturba institute of technology, pitampura, delhi*

INTERESTS

sketching

blogging

traveling

Volunteer work