

RESUME

DURGESH YADAV:

[LinkedIn Profile](https://www.linkedin.com/in/durgesh-yadav-baa870217) |

[GitHub Resume](https://durgeyada.github.io/Resume/) |

[HackerRank Profile](https://www.hackerrank.com/19ASIA0413)

PROFILE:

Dynamic and motivated Electronics and Communication Engineering graduate with a strong foundation in project management, problem-solving, and a passion for cutting-edge technologies. Proven skills in electronics, computer networking, and programming. Committed to achieving excellence through self-belief and hard work.

EDUCATION:

B. Tech in Electronics and Communication Engineering

Aditya Engineering College, Andhra Pradesh, India

(2019-2023)

CGPA: 8.00

Intermediate

Trinity International College, Kathmandu, Nepal

(2017-2019)

Percentage: 72.32%

Class 10th Board

Siddharth Shishu Sadan, Janakpur Dham, Nepal

(2017)

Percentage: 83%

PROJECTS:

1. Radar system:

Arduino Uno, Servo motor, Breadboard, Jumper wire, Arduino cable.

2. Developed a human following Robot system:

using equipment like Ultrasonic sensor (HC-SR04), Arduino UNO, Micro servo 9G motor, Motor Driver, Sone Jumper wire, and Breadboard.

3. Extraction of Pure Drinking Water from Air:

Implemented a system using innovative techniques for extracting potable water from the air.

4. Defect Detection in Fruits and Vegetables:

Utilized K Means Segmentation and Otsu's Thresholding for precise defect detection agricultural produce.

COMPUTER SKILLS:

- Electronics Skill
- Computer Networking
- Problem Solving
- HTML, CSS, JavaScript
- Python Language
- Cloud Computing
- Communication

INTERNSHIP:

1.South Central Railway: Signal and Telecommunication

Gained hands-on experience in signal and telecommunication systems.

TRAINING AND CERTIFICATION:

- Oracle Cloud Infrastructure Foundation (Oracle Foundations)
 - Mean Stack (Technical Hub)
 - Introduction to Cybersecurity (Cisco)
 - eSim (Spoken Tutorial)
 - Advance Excel Tutorial (Elearnmarkets)
 - The Fundamentals of Digital Marketing (Google Digital Unlocked)
 - Machine Learning with Python (Tim)
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LANGUAGE:

English, Nepali, Hindi, Maithili, Bhojpuri

HOBBIES:

- Constant curiosity about new technologies and learning about it.
 - Reading books
 - Travelling
 - Watching movies
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CONTACT:

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Phone: +91 9334881578

Location: India, Bihar, Madhubani, Chhautani.