LAVISH DEEPAK LODHA
B.Tech - Computer Science and Engineering
Ph: +91-9166705807
Email: 16bce097@nirmauni.ac.in
Ahmedabad , Gujarat, INDIA

NIRMA UNIVERSITY
NAAC ACCREDITED 'A' GRADE

BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

To pursue a challenging career and be a part of a progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization.

KEY EXPERTISE / SKILLS

Java Python Algorithms and Data structures Deep Learning Machine Learning Cloud Computing Web Development C
Computer Vision OOPs

EDUCATION

Nirma University — 2016 - 2020
B.Tech - Computer Science and Engineering | CGPA: **7.48 / 10.00**

12th | CBSE | Percentage: **88.90 / 100.00** — 2016

10th | CBSE | Percentage: **89.30 / 100.00** — 2014

INTERNSHIPS

CampusConnect Infosys - Nirma University — May 20, 2019 - July 10, 2019

Key Skills: Python SQL OOPs Data Structures Algorithms

CampusConnect is a in house internship, guided by professors, in this I worked on Airline Management System using python.

PROJECTS

TypeRacer — Jan. 4, 2019 - April 30, 2019
Mentor: Prof. Ajay M Patel | **Team Size:** 3

Key Skills: PHP MySQL XAMPP HTML CSS

A website for playing competitive typing race game, various webpages like profile, leaderboard were developed.

Facial Expression Recognition — Jan. 3, 2019 - April 30, 2019
Mentor: Prof Parita Oza | **Team Size:** 2

Key Skills: Deep Learning Image Processing Python

Classifying human facial expression inti seven different classes in real time video feed using CNN.

Character Recognition from Images — July 12, 2018 - Nov. 30, 2018
Mentor: Prof. Pooja Shah | **Team Size:** 2

Key Skills: Python Opencv Keras Deep Learning Neural Networks

Built a Convolution Neural Network model to recognize characters and digits from images processed to extracted characters.

Duplicate file remover — Jan. 3, 2018 - April 25, 2018
Mentor: Professor Ajay M Patel | **Team Size:** 1

Key Skills: Java Applets Java Swing File Handling

Duplicate file remover finds and delete duplicate files by comparing two folders byte by byte.

ACHIEVEMENTS

- Received ELITE category certificate from NPTEL for scoring in Mobile Application Development Certification exam in 2018.

ASSESSMENTS / CERTIFICATIONS

Introduction To Mobile Application Development (IMAD)
Aggregate: 66.0 / 100.0

Key Skills: HTML   Android Studio   PHP   CSS   Java

Machine Learning A-Z -Udemy
Aggregate: 92.0 / 100.0

Key Skills: EDA   Machine Learning   Python

SEMINARS / TRAININGS / WORKSHOPS

Deep learning lecture Series   March 5, 2019 - March 9, 2019
Institute Name: Nirma University

Key Skills: Deep Learning   Machine Learning

Attended a workshop by visiting faculty Dr. Xingquan Zhu, professor of Florida Atlantic University on Deep Learning.

PERSONAL INTERESTS / HOBBIES

- Music, Sports, Reading about startups and tech news.

WEB LINKS

- LinkedIn - https://www.linkedin.com/in/lavishlodha4/
- Github - https://github.com/lavish4
- Codechef - https://www.codechef.com/users/lav4

PERSONAL DETAILS

Gender: Male

Current Address: Student Home hostel, near Silver Oak College Gota, Ahmedabad, Gujarat

Date of Birth: March 3, 1998

Known Languages: Hindi English German

Permanent Address: 301,3Rd Floor Mahalaxmi Apartment Bedla Road , Udaipur Rajasthan, Udaipur, Rajasthan

Phone Numbers: +91-9166705807, +91-9414162250

Emails: 16bce097@nirmauni.ac.in , lavishlodha4@gmail.com