

## INTERNSHIPS & COURSES

### Data Science with Python (September 2018 – Present)

Currently pursuing Data science course from Analytix Labs (Gurugram) which covers data handling, visualization, statistical modelling and machine learning effectively with practical examples and case studies.

### Industrial Training at EESPL (January 2018 – June 2018)

Six months industrial training at EESPL to develop a face recognition system in MATLAB using PCA (Principal Component Analysis).

**Language Used:** MATLAB

**Project Description:** Facial Recognition Application built in MATLAB using Principal Component Analysis (PCA) Algorithm with Eigen face approach. It can be used to find details and records of a person working or studying in an Organization.

## ACADEMIC PROJECTS

### Wireless data sharing/communication system:

A ZigBee based wireless appliance controller system to reduce electricity wastage.

### Light following Robot:

Light following robot made using resistors, IC's on breadboard with motor controller for movement. Connections were made using copper wires on breadboard.

## EDUCATION

### B.E. Computer Science Engineering (2014-2018)

Chitkara University, Punjab  
7.3 CGPA

### Intermediate (Science)

D.A.V. Public School, Patiala (C.B.S.E.)  
76.6%

### Higher Education

D.A.V. Public School, Patiala (C.B.S.E.)  
9.8 CGPA

## Bharat Sharma

+ (91) 98889 89660

bharatsharma1495@gmail.com

linkedin.com/in/bharatsharma1495

## Technical Skills

C/C++	Basic Python
SQL	DBMS
Algorithms	Data Structures
Operating System	

## Positions of Responsibility

Member of Organizing Team in EXPLORE  
Conducted IPL Quiz consisting of 100 participants.  
Organized Hoopster 2017 (Basketball Intramural Tournament).  
Participated in Chitkara Premier League.  
Led Chitkara Cricket Team in Inter University Cricket Tournaments.

## Hobbies

Playing Cricket, Basketball and Watching Football.  
Cooking and Listening to Music.  
Like to utilize leisure time to stay fit and healthy