



# pavit kalra

## Front-End and Back-End Developer

pavitkalra@gmail.com ✉

9877105138 📞

chandigarh, india 📍

linkedin.com/in/pavitkalra in

github.com/pavitkalra1 🐙

Courteous and enthusiastic, I am interested in IT and everything in its orbit. I recently began to be fascinated by web programming, e.g. developing apps and building websites. I am keen to gain experience in the field. For this reason, I am looking for a company willing to offer me a placement among their developers. In return, I would offer my full commitment, and be a pleasant and friendly addition to your team. I am therefore currently looking for a job or an internship as a front-end or a back-end developer.

## EDUCATION

### B.tech in computer science engineering chitkara university

2017 – Present

### High school

Government Model Senior Secondary school-  
35

2015 – 2017

## PERSONAL PROJECTS

### Ensure safe driving in adverse conditions (01/2019 – 04/2019)

- Here in this project me with my team built a prototype in which we built a car installed with distance sensors, motors and then combined all the tools with wires on arduino. The main motive of the project was to provide safe driving by avoiding accidents with the help of displaying distance of the obstacles nearby the vehicle.

### Bluetooth controlled car prototype (01/2018 – 05/2018)

- In this project we basically built a car with arduino and bluetooth sensor and did all the coding on arduino and the car was operated through the phone by bluetooth.

### DGconnect (Smart City Application) (09/2019 – Present)

- Here me with my team is building an application that will give every vehicle a different qr code and the application through which the qr code will be scanned will show all the important documents like license, aadhar card, insurance etc. This project will help reducing corruption, accidents, jumping of red lights.

## WORK EXPERIENCE

### IEEE Member Chitkara University

03/2018 – Present

#### Achievements/Tasks

- Working with IEEE in organizing hackathons, workshops etc in Chitkara University.

## SKILLS

c

c++

java

python

html

css

javascript

ethical hacking

flutter

xml

php

cisco

sql

## ORGANIZATIONS

IEEE (03/2018 – Present)

## CERTIFICATES

National level workshop cum championship on  
mobile robotics. (02/2019 – 02/2019)

STN Institute completion of C++ course  
(08/2018 – 11/2018)

## LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

Punjabi

Native or Bilingual Proficiency

## STRENGTHS

Good Learner

Determination

Communication skills

Leadership

Multitasking