



# Vineet Singh

## Personal Information

### Date of Birth

27<sup>th</sup> January 1996

### Address

Near Saint Thomas School,  
Khalilabad, Sant Kabir Nagar,  
Uttar Pradesh - 272175

### Phone

+91 904 416 6693

### E-mail

vineet.kld@gmail.com

### LinkedIn

linkedin.com/in/vineet-singh-/

### Website

thetechnician.in

## Skills

### Programming Languages

C   C++   Java   HTML  
CSS   JavaScript   Next.js   PHP

### Database

MySQL   Firebase

### Office Tools

Microsoft Word   PowerPoint  
Excel

## ACADEMIC QUALIFICATIONS

Year	Degree	Institute	CGPA / Percentage
2020	B.Tech. (Computer Science and Engineering)	Lovely Professional University Phagwara, Punjab	8.49
2016	XII (ISC)	Little Flower School Gorakhpur, Uttar Pradesh	74.5 %
2013	X (ICSE)	Little Flower School Gorakhpur, Uttar Pradesh	72.0 %

## PROJECTS

*August 2016 – February 2021*

### ▪ Pizza Virus – pizzavirus.thetechnician.in

An e-commerce website that will be used to serve their local customers.

Role: Frontend Developer | Tech Stack: React

### ▪ InfoScoop – infoscoop.thetechnician.in

A blogging website for friend and family for sharing their knowledge.

Role: Full Stack Developer | Tech Stack: JavaScript PHP MySQL

### ▪ Smart Tillage – smarttillage.thetechnician.in

A PhD Project serves farmers of Punjab by renting and hiring their requirements.

Role: Full Stack Developer | Tech Stack: JavaScript PHP MySQL

### ▪ Engineers Gurukul – engineersgurukul.org

Website for Punjab based Teaching Institute serving their students.

Role: Full Stack Developer | Tech Stack: jQuery PHP Firebase

### ▪ Drysdale Curry Club – drysdalecurryclub.com

An Australian based restaurant designed for customer reach using ideal SEO.

Role: Full Stack Developer | Tech Stack: jQuery PHP Firebase

### ▪ SecretGrid – Android Application

Designed an encryption-decryption algorithm using the user's data to generate a password.

### ▪ Smart Cold-Storage Monitoring System – Internet of Things

Built a device that can keep track of the temperature of the cold storage and alert the owner about it by using ESP8266 WIFI Sensor.

### ▪ Smart Dustbin – Internet of Things

Built a smart dustbin which alerts once it is filled by using the ultrasonic sensor and maintains data on ThingSpeak.

### ▪ [V] Box – ORM (On Rescue Mission) – Internet of Things

Provides the GPS coordinates of the vehicle where it meets with an accident by using Gyro, GPS, RF & GSM sensor.

Interpersonal	Teamwork
	Leadership
	Flexibility
	Responsibility
	Patience
	Public Speaking
	Other
Quick Learner	
Search Engine Optimization	
Language Proficiency	
▪ English	
▪ Hindi	
Nationality	
▪ Indian	
▪ <b>Route Planner – Python Language</b> Designed a python code to find the shortest path between the two points using A* Algorithms.	
▪ <b>University Management System Website – HTML, CSS &amp; JavaScript</b> Designed a static website of University Management System by cloning my university's UMS.	
▪ <b>Synchronous and Asynchronous Up/Down Counter – Hardware</b> Implemented a 4 in 1 Binary Counter of MOD4, MOD8, MOD16, MOD32 by using J-K Flip Flop.	
▪ <b>Cash Register Software – C++ Language</b> Developed a prototype of cash register software by using the OOPS concept and File Handling.	
▪ <b>Bus Reservation System – C Language</b> Developed a prototype of a bus reservation system by implementing the concept of file handling.	
POSITIONS OF RESPONSIBILITY	
▪ <b>Full Stack Developer Intern</b> – Engineers Gurukul Tech. Pvt. Ltd. <i>2019-2020</i>	
▪ <b>Class Representative</b> – Lovely Professional University <i>2016-2020</i>	
▪ <b>Student Coordinator</b> – Altiora Organization – LPU <i>2017-2018</i>	
▪ <b>Lead Coordinator</b> – AEGIS Organization– Lovely Professional University <i>2016-2017</i>	
▪ <b>Head of backstage Crew</b> – Little Flower School <i>2012-2014</i>	
EXTRA CURRICULAR ACHIEVEMENTS	
Certificates	▪ Specialization – Web Application for Everybody
	▪ AWS Fundamentals: Going Cloud-Native
	▪ Search Engine Optimization Fundamentals
	▪ Excel Skills for Business: Essentials, Intermediate I
	▪ Internshala Winter Trainings in Internet of Things.
	▪ Nanodegree – Data Structure and Algorithms
	▪ Cisco Certified Network Associate Module 1 and Module 2.
	▪ Certificates of different workshops: C/C++ by Aegis Hack-x-Ploit by Lucideus.
Achievements	▪ Microsoft Office Expert in Word 2010 and Power Point 2010.
	▪ Awarded 3 <sup>rd</sup> Prize in Technomania - Conducted by LFTS of Lovely Professional University.
Extra-Curricular Activities	▪ Captain of Basketball team - Little Flower School.
	▪ Hosted 2 seasons of gaming event under name PUBGISCC.
	▪ Participated in Code Apocalypse 2.0 and 3.0
▪ Participated in Web designing Competition Conducted by Lovely Faculty of Technology and Sciences.	