

# LUVJEET SINGH

Software Engineer

## Personal Info

+91 9990868464

lovejeets98@gmail.com

[My Portfolio](#)

[Github](#)

[Leetcode](#)

## Languages

C++

Typescript

Javascript

Python

Rust

PHP

HTML/CSS

Lua

BashScript

Solidity

## Technologies

Git/Github

Linux

React

Next

Redux

SQL

MongoDB

Django

Node

Figma

Blockchain

## ABOUT

Dedicated software engineer with a passion for creative problem-solving, adept communication skills, and a readiness to embrace diverse technological challenges. Eager to evolve through mentorship, I thrive as a team player, ready to tackle complex projects across various tech stacks.

## WORK EXPERIENCE

Oct 2022 -  
Jan 2023

### Full Stack Software Developer

*Innovatia Marketing & Technology Solutions*

- Worked on full UI/UX for [ThrillFactory](#).
- Implemented payment method, used **Binary Search**
- Shared and implemented ideas for **database** and implemented **middleware** for backend.
- **Tested** new applications for usability and adherence to code plan with different Tech stacks like PHP, Angular, Django, etc.
- Partnered with team members to learn best practices in software design and learned **SOLID**.

Oct 2022 -  
Jan 2023

### Full Stack Software Developer

*LISTIEE*

- Created reliable RESTful API's for receiving personalized email on subscribing to company's **Newsletter**
- Created eye catching design for login/logout interface.
- **Analyzed source code** to identify functionality issues.
- Worked on SEO by creating a short url and **sitemap** for LISTIEE website.
- **Documented** API's in technical manuals to be used by IT personnel in future.

## PROJECTS

Jul 2023

### Path Finding Visualizer

A fun visualizer to know how different path finding algorithms like Dijkstra's, Breadth First Search, Depth First Search, A\*(start), Greedy Best First Search, Swarm. You can see them working [here](#).

Feb 2023

### Car Service Website

Created a fully-fledged working website from scratch where you can book a car service and can see your history of services, you can create an account and view more services(with a Friend).

Designed most of the UX/UI and animation for the website.

Handed off well-documented and easily modifiable code to client, you can visit it [here](#).

Dec 2022

### Blockchain base E-Voting for college

This project was my minor project for final year. I used Aadhar/College Id for unique ID for each student by using mock database. Implemented ERC20 tokens and created smart contracts to keep track of votes and linked it with aadhar card/college id to identify voters.

## EDUCATION

**IPU University**  
2019-2023

**Maharaja Agrasen Insitute of Technology**

Bachelor of Technology in Computer Science  
Engineering