Luvjeet Singh

+91-9990868464 | lovejeets98@gmail.com

EXPERIENCE

Software Engineer Intern | Innovatia And Marketing Technology: Oct 2022 – Jan 2023
- Created Full UI/UX for www.thrillfactory.in was my main project.
- Implemented **payment method,** used **Binary Search** for the list of error codes and **handled redirection** after successful and failed payment, whilst creating its API and integrated it with frontend.
- Shared and implemented structure for database and **implemented middleware** for backend
- **Created UI for admin** panel.
- **Unit test coverage** of over 70% (Jest testing library)
- Learned and worked on **6 different projects** including PHP, MEAN and Django.

Software Engineer Intern | LISTIEE: Jan 2022 – Apr 2022
- Created smooth and **reliable API's** for receiving personalized email on **subscribing** to company's **NewsLetter**.
- Created **eye catching design** for login/logout interface.
- Integrated Twitter login for the use
- Worked on **SEO** by creating a short url and **sitemap** for LISTIEE website.

PROJECTS

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.

Path Finding Visualizer
- A fun visualizer to know how different path finding algorithms like Dijstra, Breadth First Search, Depth First Search, A*(start), Greedy Best First Search, Swarm. You can see them working here.

Blockchain base E-Voting for college using Aadhar Card/College ID
- This project was my minor project for final year.
- Implemented ERC20 tokens and created smart contracts to keep track of votes and linked it with aadhar card/college id to identify voters.

Technologies and Languages

- C++/C, Typescript, Javascript, Rust, Python, SQL, HTML, CSS, Solidity, PHP
- Git, AWS, React, Angular, MongoDB, Docker, Django, Unix

EDUCATION

Maharaja Agrasen Institute Of Technology (GGSIPU)
Bachelor of Technology in Computer Science Engineering 2019-2023