

Lakshit Singh

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EDUCATION

Hansraj College, University of Delhi

Bachelor of Science in Computer Science with Physical Science

New Delhi, Delhi

Aug. 2023 – Current

The Mother's International School

12th Grade - 84.2%

New Delhi, Delhi

2023

EXPERIENCE

SaaS Implementation and API Integrations for CRM - Internship

Courtyard Farms

May 2024 – July 2024

New Delhi, Delhi

- [Website](#)
- Managed Implementation of SaaS in ORM and CRM.
- Integrated API's to the CRM to increase efficiency of Internal Teams

PROJECTS

ShortIt API | *ExpressJS, NodeJS, MongoDB*

Aug 2024 - Aug 2024

- Made an Application Programming Interface to Shorten URLs.
- Developed an API using NodeJS to perform Fast Data Management and Redirects.
- Implemented MongoDB as a Database Management system to improve CRUD operation times.

E-commerce Website | *React, PostgreSQL, Javascript, ExpressJS*

July 2024 – Current

- Developed a Full-Stack E-commerce website using React, Express, Node
- Created an API back-end server for seamless data transfer between back-end and front-end
- Utilized React to make a responsive and creative website design and improve User Experience.

Lapis oAuth | *Golang, Postgres, React*

Aug 2024 - Sept 2024

- Developed a Application Programming Interface using Golang and Postgres from scratch for fast responses and secure Authentication.
- Took Advantage of Golang's Concurrency Features to make it Readable and Scalable.
- Implemented React's Features to create a pleasing UI/UX.

FootballAPI | *Golang, MongoDB*

Aug 2024 – Sept 2024

- Developed a Application Programming Interface using Golang and MongoDB from scratch for fast responses.
- Leveraged Golang's concurrency model to handle high traffic, ensuring scalable and efficient data processing for football statistics.
- Implemented Practices to allow Scalability and also increase Readability.

TranspoHub | *NodeJS, React, Express, MongoDB*

July 2024 – Aug 2024

- Developed a Platform to efficiently provide Freelance Jobs to Transporters with the help of my friends.
- Leveraged React's Properties to create a seamless UI/UX.
- Implemented NodeJS Backend to provide fast data transfer between Backend and Frontend

TECHNICAL SKILLS

Languages: Golang, JavaScript, Python, C/C++, HTML/CSS

Databases: NoSQL (MongoDB), SQL (Postgres)

DSA: Data Structures and Algorithms in Python and C++

Frameworks: React, Node.js, Express, Tailwind, Bootstrap, Django, Flask, Go Standard Library, C++ STL

Developer Tools: Git, Github, VS Code, PyCharm