

Lav verma

LinkedIn: <https://www.linkedin.com/in/lav-verma-a57474185/>

GitHub Link: <https://github.com/lavverma>

Contact Details:

Mobile no. 8573007234

E-mail: lavverma109@gmail.com

EXPERIENCE

FunctionUp, *Backend Developer Trainee* May 2022- PRESENT

- Learned about core backend technology **NodeJS (ExpressJS)** and fundamentals of frontend technologies (**ReactJS, Html, CSS**)
- Familiar with **AWS S3**, uploading the file and read
- Understand caching fundamentals and familiar with Redis
- Solved 200+ data structure and algorithm problems (DSA) on [Leetcode](#) and codezinger (combined)
- Participating in the weekly hackathon and extracurricular activities

Hindustan Aeronautics Limited (HAL), Intern June 2019- July 2019

- Gained exposure and practical experience in industries and familiarity with the workplace

PROJECTS

Real-Time Chat App | [Project Link](#)

This project is based on a real-time chat app. It was developed using **Socket.io, ReactJS**, and **NodeJS** used for creating this application. For the styling and responsiveness using **Bootstrap** and CSS

Product Management (E-commerce Shopping Cart) | [GitHub Link](#)

Developed the backend of the e-commerce website with RESTful APIs for users, products, carts & orders. Improved security using **JWT (JSON Web Token)** & **Bcrypt** and **AWS S3 service** for storing image data

Personal Portfolio | [Project Link](#)

This project represents Lav Verma's work, undertaking, and Tech skills

URL Shortener | [Project Link](#)

Built shortened URL project is used because it is easy to share, error-free, and readable. Real-life examples are **Tinyurl/ Bitly**, etc. For delivered a better user experience upgraded the project by using the **Redis** cache database

Email_module(Post) | [Project Link](#)

Created Restful APIs for the post-add-on site and email login module using **ReactJS** and **NodeJS** as well as used server-side storage concept for uploading images For storing data using **MongoDB(NoSQL)**

Book Management | [GitHub Link](#)

Designed the backend of websites like **Goodbooks.com**. Constructed RESTful APIs for users (who uploaded books), Books (CRUD operation), Books reviewers' data, and their ratings in the database

SKILLS

- Javascript(ES6)
- NodeJS
- ExpressJS
- DBMS (MongoDB)
- Git
- NPM(node package manager)
- AWS S3
- Redis
- ReactJS
- Socket.io
- Data Structure & Algorithms
- Postman

EDUCATION

Harcourt Butler Technical University – *B.Tech Mechanical*

July 2016 - October 2020

Member of organizer crew of **AEROCUB** and Sub-coordinator of technical fest **ZEST 17**

Jyoti Inter College, 12th, 88%

July 2013 - June 2015

R.K.Mission H.S.School, 10th, 87%

July 2011 - June 2013

Soft Skills

- Team spirit
- Tech enthusiast
- Leadership
- Time Management
- Work ethic