

CHETNA LAL



+91-79827-30113



lalchetna03@gmail.com



<https://www.linkedin.com/in/chetna-lal-91087114b/>



<https://github.com/Chetna03>



Flat-No.-80, Shivalik Apartments, Plot No.-105, IP Extension, Delhi

OBJECTIVE

An undergraduate student looking for an entry-level software engineer position in an organization where I can enhance and implement my technical and problem-solving skills, as well as give my best in achieving the objective of the job.

INTERNSHIPS & TRAININGS

Data Structure and Algorithms, and Software Development

Pepcoding Pvt. Ltd.

Apr 2020 - Jul 2020

- Solved more than 300 questions on Data Structures and Algorithms, which helped me strengthen my problem-solving skills
- Worked on web technologies like selenium, puppeteer, nodejs.

Web Developer Intern

India Meteorological Department

Jun 2019 - Aug 2019

- Developed Authorization and Authentication website system for the admin as well as user, allowing access to images to the restricted users only, hence improving security
- Created Satellite Images webpage and automated the image updation process providing easy access to the images

SKILLS

- Data Structures and Algorithms
- **Languages** - C++, Java
- **Web Technologies** - HTML, CSS, JavaScript, AJAX, Php, DBMS, MySQL, NodeJs, React
- OOPS
- **Version Control** - Git and Github
- Communication Skills
- Strong Critical Thinking Skills

EDUCATION

Guru Tegh Bahadur Institute of Technology

Bachelors in Electronics and Communication Engineering

2017 - Present

- Current Percentage - 83.3%
- Content Writer for the Leaders For Tomorrow Society of College, 2018
- Web Head at Developer Students Club - GTBIT, 2019

Universal Public School

Higher Secondary Graduate

Class of 2017

- Aggregate Percentage - 92%
- Vice President of the Nehru House
- Academic Excellence in Math, Computer Science and English

PROJECTS

Path Finding Visualizer

- Developed Path Finding Visualizer for visualizing the pathfinding algorithms like A* and Dijkstra algorithms
- Technology Used - Java Swing, Data Structures and Algorithms

Github Link - [🔗](#)

Book Recommendation System

- Built a script that recommends top 5 most read books of the week based on the genre entered by the user
- Technology Used - NodeJs, Javascript, HTML, CSS, Handlebars, Puppeteer

Github Link - [🔗](#)

Music Player

- A react-based web app that plays the requested song along with its album art and lyrics
- Requests the song and related data from Youtube and genius-lyrics-api API

Github Link - [🔗](#)