


Lalit Negi

☎ 8130729127 ✉ luckynegi1025@gmail.com  LinkedIn  Github  GeeksforGeeks  LeetCode
 CodeChef  Gautam Buddha Nagar Uttar Pradesh  Codeforces  Codolio


EDUCATION

ABESIT Oct 2023 – present | Ghaziabad, India
B Tech CSE
Blue Diamond Public School 2022 – 2023 | G.B Nagar, India
- 12th PCM(CS) - 92%


SKILLS

Languages <ul style="list-style-type: none">- Python, Javascript, C++, HTML, Tailwind-CSS	Frameworks & Libraries: <ul style="list-style-type: none">- React.js, Express.js, Node.js
Databases: <ul style="list-style-type: none">- MongoDB, S3	Additional Skills: <ul style="list-style-type: none">- Data Structures and Algorithms (DSA) — Solved 500+ questions on GFG/Leetcode- Problem Solving- Git (Version Control)- Machine Learning


PROJECTS

Ehsaas  Jul 2024 – present
Sing Language learning app for Deaf and Mute Community

- **Interactive Learning Platform:** Offers structured lessons in sign language.
- **Technology Integration:** Utilizes **OpenCV**, **MediaPipe**, and **ML** models to capture **hand movements** and convert **signs to text**; employs an **open-source** JS Blender model to convert **text to sign**.
- **Comprehensive Dictionary:** Features an online dictionary of **3000+ words** provided by the government, utilizing **Google Drive API** for data retrieval and representation.
- **Deployment & Tech Stack:** Hosted on **Vercel**, with a backend built on **Node.js**, and frontend developed in **React**; uses **MongoDB** for data storage.


Nova Notes  Oct 2024 – present
React.js

- **User-Friendly Interface:** Intuitive design using **tailwind css** for effortless note creation and management.
- **3D Visualization:** Utilized **Three.js** to enhance the user experience with engaging visual effects.
- **Responsive Design:** Ensured accessibility across various devices for seamless usage.
- **Full Academic Notes:** Users can access detailed notes from their academic courses, organized for easy navigation.

SONIC Chat App  Apr 2024
MERN STACK

- Implemented user **authentication** and form handling for **registration**.
- Integrated **React-Toastify** for **error notification** handling during login.
- Utilized **Multiaavatar API** for avatar selection.
- Enabled live interaction with **WebSockets** and stored chats in **MongoDB**.

OPEN SOURCE CONTRIBUTION

CircuitVerse  2024

- Implemented **FAQ** tag in website footer, enhancing user experience. Collaborated on integration with project team, modifying **HTML.erb** files.
- Gained hands-on experience with **Docker** setup.
- Enhanced understanding of **enterprise-level** software development through codebase navigation.

ACHEIVEMENT

- **378** Global rank in **Codechef** contest.
- **3★** on **codechef**.
- Winner of Beginner Project at **Hack it Sepians**.
- **First** Prize at **Hackarcode Hackathon**.