

GAURAV SINGH

+919517608244 gs935688@gmail.com [LinkedIn](#) [GitHub](#) [LeetCode](#) [GFG](#) [Portfolio](#)

Experience

C1X Inc.

May 2022 – Current

Software Engineer Intern

San Jose, USA

- Built the REST API using Node, Express and MongoDB from scratch with Movie, User and Review models.
- Built the whole Authentication along with Authorization with BcryptJS, JWT, Nodemailer.
- Converted the whole app into a single page WebApp with ReactJS alongwith Redux, Redux-thunk and Axios.
- Added some React Npm packages like react-share, react-toastify for sharing of movies on socials and modelling alerts simultaneously

Possibillion Technologies

July 2021 – October 2021

Software Engineer Intern

Hyderabad, Telangana

- Built the REST API using Node, Express and MongoDB from scratch with Movie, User and Review models.
- Built the whole Authentication along with Authorization with BcryptJS, JWT, Nodemailer.
- Converted the whole app into a single page WebApp with ReactJS alongwith Redux, Redux-thunk and Axios.
- Added some React Npm packages like react-share, react-toastify for sharing of movies on socials and modelling alerts simultaneously

Education

Indian Institute Of Information Technology, Kalyani

Aug. 2019 – May 2023

Bachelor of Technology in Computer Science and Engineering

Kalyani, West Bengal

- CGPA: 9.65 (cumulative of 4 semesters)

Sanskaar International School, Prayagraj

May. 2017 – May 2019

HighSchool

Prayagraj, Uttar Pradesh

- 90% in 12th and 10 CGPA in 10th

Projects

DevHood | *NextJS, ReactJS, ExpressJS, NodeJS, MongoDB, Socket.IO, WebRTC, Cloudinary* Nov 2021

- [Live Demo](#) Complete Social Media app with Video Chat and Real time Group Code Editor features.
- Peer2Peer Chat, Profile Page with followers, following, etc Real-Time like and New Message notification using Socket.IO.

GS Kart | *ReactJS, StyledComponents, Redux, ExpressJS, NodeJS, MongoDB, Firebase, StripeAPI* May 2022

- [Live Demo](#) Complete Ecommerce Application built with Admin CMS for pushing, updating, monthly income reports.
- Searching, Filtering, Wishlist, profile page, fetching orders, adding reviews, etc. Payment is integrated through Stripe.

Souvenirs | *WYSIWYG Editor, ReactJS, Redux, ExpressJS, NodeJS, MongoDB, Material-UI* June 2021

- [Live Demo](#) Full Stack built serving as a platform built to share thoughts, memories, opinions using MERN stack.
- Email verification, Client Side routing, Pagination, Recommended Posts and Searching is served on client side.

GN Tours And Services | *Java, Java-Swing, MySQL, JavaMail-API, Stripe-Payment-API* March 2021

- [Live Demo](#) The objective of project is to develop a system that automates the processes and activities of a travelling.
- From Authentication, OTP, Packages, Hotel Booking to Dynamic Price Calculation to ChatBot to Payment to Reviews.

J.A.R.V.I.S | *Python, SMTP, Tkinter, Tesseract, Pyttsx3, Speech-Recognition, API* March 2021

- [Live Demo](#) Personal Assistant built using python libraries. It has 400+ stars and 100+ forks on GitHub.
- Sending emails, OCR, News Reporting, Wikipedia, Dictionary, Weather Reporting, Youtube Downloading, etc.

Technical Skills

Languages: JavaScript, Python, Java, C/C++

Technologies: NextJS, ReactJS, Redux, NodeJS, MongoDB, MySQL, Socket.IO, WebRTC, Material-UI

Dev Tools: Firebase, Pandas, Numpy, Git, Jupyter Notebook, VSCode, Heroku, Netlify, Vercel, Cloudinary

Extracurricular

- 1st Rank at GeeksForGeeks Institute Ranking (Solved 550+ Problems)
- 3* at LeetCode, 3* (1700+) at CodeChef Ratings
- Stood 3rd at HackerRank HackFest 2020.
- Open Source Project Owner/Maintainer with 400+ stars and 100+ forks (J.A.R.V.I.S)
- Google Developer Student Club (GDSC) Lead Web Developer (2020-2021)
- Institute Placement Portal Lead Developer
- IIIT Kalyani Free And Open Source Club Member
- Institute Innovation Cell (IIC) Member
- Developer Club (noobDEV) Co-Founder