

# NIRBHAY KUMAR YADAV

Shahdara, Delhi-110032 · 9958796199  
[yadavnirbhay2@gmail.com](mailto:yadavnirbhay2@gmail.com) · [LinkedIn Profile](#) · [Github](#) · [Leetcode](#) · [Portfolio](#)

## SUMMARY

Highly motivated and skilled Software Developer with a strong background in web development and cloud technologies. Proficient in creating innovative web applications and managing cloud infrastructures. Adept at leveraging diverse technologies to deliver efficient solutions. Eager to contribute my expertise and passion for technology to drive meaningful results.

## PROJECTS

### SOCIAL CODE | [GITHUB](#)

- Quora/Facebook-like replica with content posting, comments, and likes functionality.
- Multi-page application with account creation, login, profile updates, and friend requests.
- Developed APIs for post fetching, deletion, and login sessions management.
- Tech Stack: HTML/EJS, CSS/SCSS, JavaScript, JQuery, Ajax, Node.js, Express.js, MongoDB, Passport.js, Google OAuth, Nodemailer, APIs, JWT, Gulp.js, Socket.IO, POSTMAN, Git & Github.

### HOSPITAL API'S | [GITHUB](#)

- Created RESTful web API for front end developers to utilize the API and integrate their frontend application.
- Provide API's for doctor signup, login, patient registration, create reports for patients, fetch reports of patients and etc.
- Tech Stack: Javascript, NodeJs, ExpressJs, MongoDB, PassportJs, BcryptJs, JSON web Tokens, POSTMAN, Git & Github.

### CART | [GITHUB](#)

- Shopping cart replica allowing item addition, quantity adjustment, and deletion.
- Tech Stack: ReactJs, Javascript, Firebase, Git & Github.

### SOCIALCODE-REACTAPP | [GITHUB](#)

- Created Quora Type application built using React.Js and Backend RESTful API's.
- Used backend API to integrate with React App and provided useful features like: Signup, SignIn, Create Post and Comments, Like, create friends update profile.
- Tech Stack: ReactJs, CSS, Javascript, API's, React-toastify, Git & Github.

## SKILLS

- JAVA
- Azure, AWS, Postman, VsCode
- Data Structures and Algorithms, OOPS
- React.JS, NodeJS, ExpressJS, HTML, CSS, Bootstrap, Javascript, JQuery, Ajax, Git & Github
- MongoDB, Firebase, SQL

## EXPERIENCE

### SYSTEM ENGINEER, TCS, DELHI | JULY, 2020–PRESENT | SERVING NOTICE PERIOD

- Cloud Engineer Role specializing in Commvault and Azure.
- Managed backup infrastructure for client servers, databases, and hypervisors using Commvault, proficiently managed Microsoft Azure Server Infrastructure.
- Assisted senior developers in building and maintaining web applications, developed responsive front-end interfaces with HTML, CSS, JavaScript & React.
- Implemented RESTful APIs using NodeJs, ExpressJs, MongoDB and various other frameworks and libraries.
- Assisted in debugging and resolving technical issues and optimizing website performance.
- Gained proficiency in full-stack development practices and tools.

## EDUCATION

2016-2020 B.TECH ELECTRONICS AND COMMUNICATION ENGINEERING, Guru Gobind Singh Indraprastha University, 82.6%  
2013-2015 SENIOR SECONDARY EDUCATION, Kendriya Vidyalaya NO.2, Delhi Cantt, PCM 68.2%  
2012-2013 SECONDARY SCHOOL EDUCATION, Kendriya Vidyalaya NO.2, Delhi Cantt, 87.4%

## ACHIVEMENTS

- Solved 360+ Data Structures and Algorithms questions on [Leetcode](#) using JAVA language
- 3.3K+ views on solution provided on the leetcode platform
- Earned 100 Days Badge 2022, 2023, 50 Days 2023 and various monthly badges in leetcode

## CERTIFICATIONS

- [JAVA](#)
- [Data Structures And Algorithm](#)
- [Front End | Full Stack Web Development](#)
- [Back End | Full Stack Web Development](#)
- [React](#)