

SUMMARY

A talented and dynamic software engineer with a passion for crafting exceptional web applications. Boasting nearly **2 years of experience** across both large organizations and startups, I possess a wealth of technical skills, including expertise in **React.js, Node.js, MongoDB, SQL, etc.** With a sharp eye for detail and a commitment to delivering outstanding results, I excel at solving complex problems and collaborating effectively with cross-functional teams. Whether it's developing intuitive user experiences or driving business success, I am driven by a desire to create high-quality, impactful solutions that truly make a difference.

PROFESSIONAL EXPERIENCE

Software Development Engineer - MERN

Nov '22 - Present

TECHJOCKEY

Delhi, IN

- Boosted **database performance by 35%** through utilizing **MongoDB** and **MySQL** technologies in combination.
- Improved web applications **productivity** and **user experience**, through innovative feature design and implementation using **React.js** and **Tailwind CSS**.
- Enhanced application performance by optimizing database queries, promises and utilizing **Node.js, Express.js**, resulting in **reduced server load and request time**, leading to increased user engagement and customer satisfaction.
- Designed and Developed new features including application logger using **Winston** and integration of **WhatsApp communication**, contributing to better system management.

Assistant System Engineer

Oct '21 - Oct '22

TATA CONSULTANCY SERVICES

Noida, UP, IN

- Implemented a mailing service using **Amazon SES** and **Node.js** to streamline communications.
- Added **two-factor authentication** to the login page using **WhatsApp OTP** and **Google Sign-In** for enhanced security.
- Incorporated **JWT** for efficient application security and authorization management.
- Updated and modularized the deprecated codebase** to meet modern development standards, resulting in improved code quality and maintainability.

Web Development Intern

May '20 - Jul '20

FORD INDIA PRIVATE LIMITED

Gurugram, HY, IN

- Developed and implemented various features using **HTML, CSS, JavaScript (ES6 & JQuery)**.
- Collaborated with development team to debug issues, utilizing tools such as **Chrome DevTools** and **GitHub**.

EDUCATION

B.Tech in Computer Science Engineering

Aug '17 - Jun '21

Guru Gobind Singh Indraprastha University

Delhi, IN

PROJECTS

IMAGITOR - The Image Editor

- Photo editing WebApp with options such as brightness control, inversion, saturation adjustments, and rotation.
- Added Dual Theme mode.
- Tech Stack - **NodeJS, ExpressJS, EJS, HTML, CSS**
- [Deployed Link](#) | [Source Code](#)

QR-IFY - Easily share Text

- QR code generator app offers a user-friendly solution for text sharing by converting text into QR codes.
- Tech Stack - **EJS, NodeJS, ExpressJS, HTML, CSS, Bootstrap**
- [Deployed Link](#) | [Source Code](#)

KEY SKILLS

Node.js

React.js

MongoDB

Mongoose

SQL

Express JS

EJS

JavaScript

TypeScript

JQuery

HTML

CSS

Tailwind CSS

Next JS

Git

GitHub

Docker

AWS