

Manish Kumar

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EDUCATION

ABV IIITM GWALIOR

BTECH (IT) + MBA

Jun 2024 | Gwalior, India

LINKS

Blog:// blog.manishk.dev

Github:// [manishprivet](https://github.com/manishprivet)

LinkedIn:// [manishprivet](https://www.linkedin.com/in/manishprivet)

Twitter:// [@manishprivet](https://twitter.com/manishprivet)

COURSEWORK

UNDERGRADUATE

Database Management Systems

Operating Systems

Computer Networks

Functional Programming

Object Oriented Programming

COURSERA

AWS Fundamentals

Google Cloud Platform - Core

Architecting with Google Kubernetes

Engine

SKILLS

TECHNOLOGIES

Cloud Computing • Web Development •

Containerization • DevOps • Firebase •

Graphic Designing

PROGRAMMING

JavaScript • TypeScript • C • C++

Shell • Rust • Java •

FRAMEWORKS

ReactJS • NextJS • Gatsby • NodeJS

DATABASE SYSTEMS

MySQL • PostgreSQL • MongoDB •

DynamoDB

PLATFORMS

Amazon Web Services • Google Cloud

Platform • Kubernetes • Vercel •

Cloudflare • Adobe Photoshop

ACHIEVEMENTS

Core Team | Developer Student Clubs,

IIITM Gwalior

Lifescape Winner | AASF, IIITM Gwalior

EXPERIENCE

MAALEXI | WEB DEVELOPER INTERN

Aug 2020 - Present | Remote

- Designed and Developed the **Micro-services** Architecture for the B2B Platform
- Created multiple Internal Apps using **Reactjs**, **Nodejs** and **TypeScript**
- Worked in deployment and CI/CD pipelines using **AWS**, **Vercel** and **Gitlab CI**

S4S TECHNOLOGIES | FULLSTACK DEVELOPER INTERN

July 2020 - Present | Remote

- Built Admin Dashboard for Internal Co-ordination of the Company using **React**, **JavaScript** and **MongoDB**
- Deployed several applications in Production using **AWS**, **Docker**
- Created a smooth CI/CD Flow using **Github Actions**

ALLWELEARN | SOFTWARE ENGINEERING INTERN

May 2020 - Aug 2020 | Bengaluru, Karnataka

- Designed the Portfolio Website of the Company - allwelearn.com
- Developed a Learning Management System + Portfolio Website using **TypeScript**, **JavaScript**, **PostgreSQL** and **AWS**
- Deployed a highly available site at a minimal cost using **Docker** and **Vercel** + **Cloud Run** on **Google Cloud Platform** and setup **CI/CD** for the same using **Github Actions**

PROJECTS

ELECTIFY | WEB APPLICATION

July 2020 - July 2020 | electify.manishk.dev

A web app created for creating anonymous elections, voting and sharing results.

Made on **React** + **NextJS** + **NodeJS** + **Server-less Functions** and deployed on

server-less platform **Vercel**. Uses a resilient back-end architecture with **AWS**

DynamoDB as the database of choice. A **Zero Cost** production grade deployment by **Server-less** technologies offered by **AWS**.

CODEX | PERSONAL BLOG

Sep 2020 - Sep 2020 | blog.manishk.dev

A Personal Blog where I share all the exciting things I learn, life experiences and my

projects. Developed using **Gatsby** + **React** and **Markdowns** and deployed on **Netlify**.

Has features like syntax highlighted Code Blocks, interactive design and a Lighthouse score of 96.

VOLUNTEERING

NODEJS.DEV | CONTRIBUTOR

October 2020 - Present | Open Source

- Made 20+ PRs over the course of 6 months with multiple fixes
- Implemented the blog part of the new NodeJS website using **Gatsby**, **Remark** and **Markdown**

IEEE STUDENT BRANCH - IIITM | WEB DEVELOPER VOLUNTEER

July 2020 - Present | Gwalior, Madhya Pradesh

- Led the development team for building a revamped website of IEEE Student Branch - ieee.iiitm.ac.in
- Built the site using **Nextjs**, **JavaScript** and **MongoDB** and Deployed the site on **AWS Lightsail**
- Managed the **GitHub Organization** for IEEE Student Branch of ABV-IIITM