

Mayank Arora

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EDUCATION

INDIAN INSTITUTE OF TECHNOLOGY(IIT) KANPUR

MASTER OF TECHNOLOGY IN MATERIALS SCIENCE

Oct 2020
CPI : 7.41

AKGEC GHAZIABAD

BACHELOR OF TECHNOLOGY IN ELECTRONICS AND INSTRUMENTATION ENGINEERING

July 2015
Aggregate : 76.4

PROFILE LINKS

Leetcode: [mayankdv](#)
Github: [mayankdrv](#)
LinkedIn: [mayankdv](#)

SKILLS

LANGUAGES

C++

FRONTEND TOOLS

HTML

CSS

Javascript

ReactJS

BACKEND TOOLS

NodeJS

ExpressJS

Postman

DATABASE

MongoDB

IDE

Visual Studio Code

Sublime Text

OTHERS

AWS

Microsoft Office

COURSES

Operating System(OS)

Database Management System(DBMS)

Computer Networks(CN)

Object Oriented Programming(OOP)

Introduction to HTML5

WORK EXPERIENCE

SOFTWARE ENGINEER

Arsha Infra Developers Pvt. Ltd., Lucknow

Apr 2024 – Dec 2024

- Developed a **mobile-first** website from scratch using React.js, Node.js, Express.js, and MongoDB, delivering a seamless user experience.
- Built and customized WordPress themes and plugins using PHP; integrated third-party APIs and optimized site functionality.
- Collaborated with SEO team to **enhance page speed** and implement on-page SEO best practices, improving **Core Web Vitals**.
- Led data migration processes, ensuring smooth platform transitions without data loss.
- Worked within a team of 6, including a manager, developer, 2 SEO experts, and 2 IT networking specialists.
- Technology Stack: **React.js, Node.js, HTML, CSS, Javascript, Express.js, MongoDB, WordPress, PHP, SEO, PageSpeed Optimization, Data Migration, Git**

FRONTEND DEVELOPER

Frontend Mentor Ltd (Freelance)

Jan 2023 – Apr 2024

- Built **mobile first** and **responsive** frontend projects in HTML, CSS and Javascript
- Won **Mentor of the Month(2nd place)** and **Mentor of the Week(1st and 2nd place)** on Frontend Mentor
- Technologies Used: **React, HTML, CSS, Javascript, Netlify**

FULL STACK DEVELOPER INTERN [Live](#) | [Source Code](#) | [Demo](#)

Solar Secure IT Solutions

Sep 2022 – Nov 2022

- Worked in a team of four to implemented an end to end interview record keeping app on MERN stack.
- Technologies Used: **React, NodeJS, MongoDB, ExpressJS, Render**

PROJECTS

URBAN ESTATE [Live](#)

Apr 2024 – Dec 2024

- Implemented end to end full stack **Real Estate Property Listing** website with admin and user dashboards.
- Technologies Used: **PHP, MySQL, HTML, CSS, Javascript**

VALUEBLOG [Live](#) | [Source Code](#) | [Demo](#)

Oct 2023 – Jan 2024

- Implemented **CRUD** functionality with seamless page transitions.
- Technologies Used: **React, NodeJS, MongoDB, ExpressJS, Render**

PORTFOLIO TEMPLATE [Live](#) | [Source Code](#) | [Demo](#)

Sep 2023 – Oct 2023

- Developed **responsive** single page web application with portfolio sections
- Technologies Used: **React, HTML, CSS, Javascript, Netlify**