# Naman Dhingra

namandhingra-portflio.com

# Summary

MERN Stack Developer with 2 Years of experience in designing and implementing dynamic web and mobile applications. Expertise in **React.** is, **Node.** is, **Express**, and **MongoDB**, with a strong ability to translate web applications into mobile platforms using React Native. Proficient in optimizing workflows through Python scripting and managing user roles and course additions. Skilled in leading deployment processes and ensuring smooth functionality across platforms, with a strong focus on delivering tailored solutions to meet diverse business requirements.

# Technical Skills

Languages: JavaScript, TypeScript, HTML, C, C++, iQuery

Framework and Libraries: React JS, Node JS, Express, Mongo DB, REDUX, Mongoose, React Native, Next JS

Cloud: AWS services (S3, EC2)

#### Education

## Seth Jai Prakash Mukand Lal Institute of Engineering and Technology

June. 2020 - June 2024

Bachelor of Science in Computer Science

## Experience

## Vignam Pvt Ltd.

Feb 2023 - June 2024

Software Engineer Intern

New Delhi

- Spearheaded the development of a dynamic EdTech platform, implementing end-to-end functionality for 10+ modules, 3 distinct user roles (teacher, admin, student), teacher dashboards, and live class features using React.js, Node.js, and MongoDB.
- Utilized AWS services like EC2 and S3, achieving a 99.9% uptime for hosting and storage solutions, ensuring optimal performance and reliability for over 100+ users.
- Engineered seamless user experiences by translating the web application into a React Native Android app, increasing mobile user engagement by 30 %.
- Facilitated seamless communication with 50+ customers, adeptly coordinating and interacting to understand technical and business requirements, and delivering tailored solutions.
- Demonstrated versatility by optimizing development workflows through **Python scripting**, reducing development time by 20 % and enhancing team productivity.

### Projects

## **Books Shopping Website**

 $github.com/namandhingra19/Books_commerce/$ 

- Developed a Books Shopping Website as a one-stop platform to manage books categorically.
- Implemented **user authentication** for account sign-in and sign-up.
- Integrated Google Search links, resulting in a 30 % increase in user engagement for purchasing or renting books.
- Managed a database of over **20,000 books** by developing a custom API and integrating data from three external APIs, resulting in a 40 % improvement in data retrieval efficiency.

#### Digital Pachang

#### github.com/namandhingra19/Hindupanchang/

- Created a unique Digital Panchang project using Arduino language.
- Provided users with daily insights into Hindu calendar details such as tithi, rashi, and nakshatra.

## Achievements / Certifications

- Developed Subjective Checking Tool integrated in Student Exam Testing Platform using OpenAI Dalle.
- Solved More than 150+ Questions on Leetcode Platform.
- Completed an intensive web development certification course featuring over 10 hours of React content, updated in May 2023, covering essential topics such as React basics, JSX, props, state, hooks, and more.

## Interests

- Always eager to learn about **new technologies** coming into the market.
- Intrigued with the game of chess and got college level competition experience in the same.
- Huge interest in playing cricket.