

Naitik Lodha

Portfolio | LinkedIn | GitHub

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EDUCATION

NMIMS MPSTME

BTECH. IN COMPUTER ENGINEERING
2027 | Mumbai, India
Cum. GPA: 3.89 / 4.0
Current GPA: 3.94/4.0

RYAN INTERNATIONAL

ICSE
Grad. June 2021 | Chembur, Mumbai

CERTIFICATIONS

REACT(ADVANCED)

Meta

- Create **robust** and **reusable** components with advanced techniques and learn different patterns to **reuse common** behavior.
- Interact with a **remote server** and fetch and **post data** via an **API**

REACT(BASICS)

Meta

- Organize React projects to create more **scalable** and **maintainable** websites and apps
- Use **props** to pass data between **components**. Create **dynamic** and **interactive web pages** and **apps**

SKILLS

Java • Python • React.js • Javascript
C • Tailwind CSS • CSS • HTML
Next.js

EXPERIENCE

GOOGLE DSC MPSTME | WEB DEVELOPMENT EXECUTIVE

September 2022 – June 2023 | Mumbai, India

- Developed the **team's** page on the **GDSC MPSTME** website using **React, Astro**, and **Tailwind CSS**.
- **Collaborated** with a team of **designers** and developers to create a **modern** and **responsive user interface**.
- Gained **experience** in using modern web development **frameworks** and **libraries** to build high-quality web applications.
- Increased website traffic by **30%** by implementing best **SEO** practices
- **Reduced** initial load time by **40%** by **optimizing** the code.

IEC MPSTME | TECHNICAL EXECUTIVE

Sep 2022 – June 2023 | Mumbai, India

- **Built** and **implemented** an **OTP** sending app using **Flask** and **Google Scripts**, providing a **secure two-factor** authentication system for **500+ users**.
- **Developed** a **QR code scanner** and generator using **Flask**, enabling users to easily **share** information and **access** content. This feature was integrated into **3 core projects**, resulting in a **25% increase** in user engagement.

PROJECTS

PORTFOLIO May 2023

The Portfolio website stands as an **elegant representation** of my identity, expertise, and diverse projects. Its purpose is to provide a professional showcase, demonstrating who I am, my **skills**, and the breadth of my accomplishments. It is built using **Next.js, Tailwind CSS** and **Sanity.io**

Source Code: <https://github.com/naitik-lodha/portfolio>Live Site: <https://naitik-lodha.netlify.app>

GPA CALCULATOR Mar 2023

The GPA Calculator is an open-source tool built with **React.js, Tailwind CSS**, and **Next.js**. It offers a user-friendly interface for **calculating GPAs** accurately and quickly.

Source Code: <https://github.com/naitik-lodha/gpa-calculator>Live Site: <https://next-gpa-calculator.netlify.app>

REACT DECISION MAKER Jan 2023

Decision Maker is a **React-based** web app styled with **Tailwind CSS**, providing a simple and responsive interface for users to make weighted decisions and generate **randomized results**.

Source Code: <https://github.com/naitik-lodha/decision-maker-react>Live Site: <https://decision-maker-react.netlify.app>