

# ADITYA TIWARI

+91 83192 34337 aditya.tiwari1154@gmail.com · [LinkedIn](#) [Portfolio](#) [CLIST](#)

## EDUCATION

### National Institute of Technology, Hamirpur

Bachelor of Technology, Computer Science & Engineering, *CGPA: 8.84*

Hamirpur

Dec 2020 - May 2024

### Shri Krishna Public School

Higher Secondary (12th), *Percentage: 82.6*

Indore

Apr 2018 - Mar 2019

## WORK EXPERIENCE

### MAQ Software

*Software Developer*

Noida

Aug 2024 - Present

- Develop Function Apps and Logic apps.
- Created Power Automate Flows to Automate Process.
- Developed test cases for the project in Azure DevOps to facilitate testing.

## PROJECTS

### Color Generator (*React Framework*)

[Preview](#) | [Github](#)

- Search for colors using hexadecimal codes and view the same color in various shades. Easily copy the hexadecimal codes of different shades to your clipboard for use in other projects.
- Utilized React-toastify to create notifications for successful copies or error messages.

### Semester Detail (*Nextjs, TailwindCSS*)

[Preview](#) | [Github](#)

- Developed the Semester Detail Website, enabling students to conveniently access comprehensive course information across all semesters; increased user engagement through enhanced navigation and easy-to-use design elements.
- Integrated animations and media queries to improve the user experience.

### Portfolio (*ReactJS, Tailwind*)

[Preview](#) | [Github](#)

- Styled over 30 components using Tailwind CSS and styled-components, creating a visually cohesive design for the Semester Detail Website that enhanced user engagement and improved navigational ease.
- Employed React animations for the homepage and utilized the tsparticles package for the particle background.
- Includes all my information, such as education, major and minor projects, and skills.

### Paint Application (*C++, Graphics Library*)

[Github](#)

- Created a comprehensive paint application with user-friendly graphical interface.
- **Tools:** Brush, Flood Fill, Rectangle, Circle, Line, etc.

## ACHIEVEMENTS

### Leetcode - [view profile](#)

- Top **5.02%** (Max Rating - **1904**)
- Solve more than 950 Questions.

### Codeforces - [view profile](#)

- **Specialist** | Maximum Rating: **1428**
- Ranked **1914** globally in **Codeforces Round 921**.

### Academic

- Secured **99.15** percentile (Rank-9928) rank in JEE MAIN 2020.
- Cleared **JEE Advance** 2020.

## SKILLS

**Languages:** C++, Python, Javascript

**Databases:** MongoDB

**Frameworks:** React, Node, Express

**Tools:** Azure, Power Automate, Power Platform

## VOLUNTEER EXPERIENCE

### GLUG – Member

Jul 2021 - Present

- Helped in organizing Software Freedom Day event involving introduction of freshmen to Open Source , and Linux Installation Fest.