

Priya

Aspiring for Software Developer | Web Developer

Kurukshetra, Haryana, India



+91 8901876267 |



priyakkrr21@gmail.com |



My Portfolio |



[Linkedin](#) |



[Git Hub](#)

Summary

Seeking a challenging and exciting career that provides me with the opportunities to learn, innovate and enhance my skills and strengths in conjunction with company goals and objectives.

Coding Experience

→ Level 7(Expert) with 12K+ exp points @Code Studio, 2*@ CodeChef, regular practice @ LeetCode and GFG

Skills

- **Technical Skills:** Data Structures, Algorithms, C, C++(OOPS), MATLAB, Simulink, Economics, Control Systems, Power System Analysis
- **Web Development:** HTML, CSS, Bootstrap, JavaScript, React JS, Fetching APIs
- **Platforms Known:** VS code, Visual Studio, Git Hub, MATLAB, Vercel Deployment, MIT Scratch
- **Soft Skills:** Leadership, Team work, Fast Learner, Communication Skills
- **Other technical Skills:** Microsoft Office, Canvas, Astronomy, Computers

Projects

Cosmic Chronicles

React JS + API + Bootstrap

- **Real-Time Data Integration:** Created a dynamic Astronomy News Website that updates with around 10 latest items on each visit.
- **Content Diversity:** Showcased diverse content, including news, blogs, and Astronomy Picture of the Day (APOD).
- **Responsive Design:** Ensured a consistent, user-friendly experience across various devices.
- **Dark Theme Support:** Designed a dark theme for a unique stargazing atmosphere.
- **Component-Based Architecture:** Improved code organization and reusability with class-based components.
- **Page Routing:** Enhanced user navigation with efficient routing techniques.

Nova Hub

React JS + Bootstrap

Nova Hub combines two React projects under one roof, featuring a shared, dynamic navigation bar.

Text Fomatter Project: (React - Function-Based Components).

- Streamline text manipulation with features like case conversion and space cleanup.
- Copy, clear, and estimate word & character count, reading time in an intuitive interface.

Invoice Generator Project: (React - Class-Based Components).

- Generate customizable invoices effortlessly.
- Add and remove items as needed, with support for discounts and taxes.
- Input buyer and seller details for professional invoices.
- Conveniently review and download invoices in PDF format.

Word Counter

HTML, CSS and JavaScript

- Project is deployed here.
- Real-time word and character counting.
- User-friendly interface with 4 customizable jpeg and solid color backgrounds.

Education

B Tech. Electrical Engineering

National Institute of Technology, Kurukshetra, Haryana

- CGPA: 9.55/10 (ongoing course), Departmental Ranker (3rd sem.)

CLASS XII

AGGARSAIN PUBLIC SCHOOL, KURUKSHETRA

- Percentage: 92.6%, In school's outstanding merit list

CLASS X

AGGARSAIN PUBLIC SCHOOL, KURUKSHETRA

- Percentage: 97% , School Runner up (CBSE -X), Scholarship awarded

CERTIFICATIONS

Astro-Quiz -2023, 1st Prize

Techspardha, 2023

- Astronomy based quiz.
- Scored maximum in various rounds of both Prelims and Finals.

Vidwaan-2023, 1st Prize

Techspardha, 2023

- Designed the effective and efficient power system layout (SLD and map layout) for the specified cities loads using the generating stations provided
- Power Engineering, MS-office, PowerPoint - presentation, MATLAB

Astroventure -2023, 2nd Prize

Techspardha, 2023

- Astrohunt + Zathura board Event required to give answers of every astronomy based question before moving to next level

Olympiads

- NSO, NCO, IMO, IEO (School Ranker for 5 consecutive years, NSO Level -1 qualifier)

INVOLVEMENT

ANTARIKSH, NIT KKR (Astronomy Club)

NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA

Discussion Domain Head(June 2023-Present), Club Member(April, 2022 - May, 2023)

- **Discussion Domain Head (June 2023-Present):** Leading discussions and organizing events, including "Astro Quiz - Know The Bustling Cosmos."
- **Club Member (April 2022 - May 2023):** Secured 1st prize in Astro-Quiz and 2nd prize in Astroventure. Actively participated in Prakshepan Techspardha - 2023, Astro Hunt Techspardha - 2022.
- **Hosted and Participated:** Facilitated group discussions, star gazing sessions, and observational astronomy workshops. Focused on professionalizing club activities.