

Priya Makkar

Aspiring Software Developer | Web Developer

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[My Portfolio](#)

[LinkedIn](#)

[Git Hub](#)

Coding Profile

- Level 7(Expert) with **14K+ exp points** @Code Studio, **2***@ Code Chef
- Regular practice with overall **600+ problems** solved @ Code Studio, Leet Code and GFG

Skills

- **Languages:** C/C++, JavaScript, HTML/CSS, Python(Beginner)
- **Frameworks & Technologies:** ReactJS, Redux, Bootstrap, Git/GitHub, MATLAB/Simulink, VS Code, APIs, MongoDB
- **Coursework:** Data Structures & Algorithms, OOPs, Web Development, Database Management, Operating Systems
- **Electrical Engineering:** Power System Analysis, Electrical Machines, Economics, Control Systems

Projects

Cosmic Chronicles

React JS + API + Bootstrap

<https://cosmic-chronicles-priya-git21.vercel.app/>

Aug 2023 - Sep 2023

- Contributed to **Antariksh, NIT KKR website**.
- Features a dynamic **Astronomy News Website**, continuously updating with approximately 10 latest items upon each visit.
- Showcases diverse content, including **news, blogs, and APOD** (Astronomy Picture of the Day).
- Ensures a consistent and user-friendly experience across various devices through a **responsive design** and **dark themed** atmosphere.
- Code organization and re-usability enhanced through the implementation of a **component-based architecture**.
- Efficient **page routing** techniques to improve user navigation.

Nova Hub

React JS + Bootstrap

<https://my-projects-priya-git21.vercel.app/>

Jul 2023 - Aug 2023

- Nova Hub combines 2 React projects under one roof, featuring a shared, dynamic navigation bar.

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

- Streamlines text operations with **case conversion** and **space cleanup** features.
- Simplifies document handling through **copy, clear, and word/character count** estimation.
- Delivers a user-friendly interface for effortless **text manipulation and reading time** estimation.

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

- Easily **generate invoices** that can be customized according to your specific requirements.
- Easily add, remove, and apply **discounts and taxes** to items.
- Conveniently **review and download** professional invoices in PDF format.

Whack A Mole

JavaScript

<https://whack-a-mole-priya-git21.vercel.app/>

Jul 2023 - Jul 2023

- Game emulates "**Whack-a-Mole**" with JavaScript interactivity.
- Dynamic **mole pop-ups** to kill challenges reflexes and coordination.
- **Scoring system** boosts player engagement and competition.
- Showcases strong **front-end skills** in creative, engaging format.

Education

Bachelor of Technology | Electrical Engineering

Nov 2021 - Jul 2025

National Institute of Technology, Kurukshetra, Haryana

CGPA: 9.55/10 (ongoing course)

CLASS XII

Apr 2020 - Apr 2021

AGGARSAIN PUBLIC SCHOOL, Kurukshetra, Haryana

Percentage: 92.6%

CLASS X

Apr 2018 - Apr 2019

AGGARSAINPUBLIC SCHOOL, Kurukshetra, Haryana

Percentage: 97%

Achievements and Involvements

- **Departmental Ranker** in B Tech. 3rd sem., In **School Merit List** (Class- 12, 10), Academic **Scholarship** awarded in Class 10.
- **Led and won 1st prize** with a team of 4 in Vidwaan-2023, Astro Quiz-2023 and **2nd prize** in Astroventure-2023.
- Led a team of 2 and **qualified up to Round 2** in TVS Credit E.P.I.C 5.0 — IT Challenge.
- Achieved a place among the **Top 6-10%** and **Top 11-50%** in CN weekend contests.

Club Involvements: Antariksh, NIT KKR (Astronomy Club)

Discussion Domain Head(Jun 2023 - Present), Club Member(Apr 2022 - May 2023)

- **Discussion Domain Head:** Leading discussions and organizing events, including "Astro Quiz - Know The Bustling Cosmos."
- **Contributor 4 teams:** Antariksh Website team, Discussion team, Newsletter team, Content Writing Team
- **Techspardha:** Secured 1st prize in Astro-Quiz and 2nd prize in Astro-Venture. 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.