Priya Makkar

Aspiring Software Developer | Web Developer

Kurukshetra, Haryana, India

priyakkrr21@gmail.com | 🏠 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
- Coursework: Data Structures & Algorithms, OOPs, Web Development, 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.

React JS + Bootstrap **Nova Hub**

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.

<u>Text Formatter Project</u>: (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.

JavaScript Whack A Mole

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

- 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

National Institute of Technology, Kurukshetra, Haryana

CLASS XII

AGGARSAIN PUBLIC SCHOOL, Kurukshetra, Haryana

CLASS X

AGGARSAINPUBLIC SCHOOL, Kurukshetra, Harvana

Nov 2021 - Jul 2025

Jul 2023 - Jul 2023

CGPA: 9.55/10 (ongoing course)

Apr 2020 - Apr 2021

Percentage: 92.6%

Apr 2018 - Apr 2019

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.