

# Peddi Reddy Pavan Simha Reddy

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## PROJECTS

- Online Pet Store – Node,express,MongoDB,HTML,Bootstrap**Nov 2024 – Jan 2025
  - Developed a full-stack website for a pet store
  - Designed a user-friendly interface to showcase pet products and services
  - Integrated Node.js for server-side functionality
  - Implemented MongoDB for secure and efficient data storage
  - Focused on creating a responsive and interactive platform
  - GitHub Link: <https://tinyurl.com/4t5srt2h>
- News App – React,MongoDB,Typescript,Node.js**Jan 2025 – Feb 2025
  - Developed a news application that allowed users to browse news articles categorized by topics of interest
  - Engineered token-based authentication for secure login and token verification to control access.
  - Utilized MongoDB for storing user data and bookmarks, ensuring smooth data retrieval and management
  - GitHub Link: <https://tinyurl.com/5n7whaxm>
- Photography Website - React.js , CSS, Javascript**Oct 2024 – Nov 2024
  - Crafted a photography website using React to showcase a collection of images in an interactive format
  - Applied React Router for seamless navigation between pages, enhancing user experience
  - Used useEffect hooks to efficiently manage side effects and optimize performance in React applications
  - Delivered a user-friendly and engaging experience, allowing visitors to explore and interact with photography content seamlessly
  - GitHub Link: <https://tinyurl.com/4ut2vz4m>

## CERTIFICATE

- Cloud Computing**Nov 2024  
NPTEL — Certificate Link
- SQL for Data Science**Aug 2024  
Great Learning— Certificate Link
- Application Security for Developers and DevOps Professionals**Jan 2024  
Coursera — Certificate Link

## SKILLS

**Languages:** C++, Java, Python, JavaScript  
**Frameworks:** React.js, Node.js  
**Databases:** MySQL, MongoDB  
**Tools:** Git, GitHub, AWS, Docker, Kubernetes  
**Soft Skills:** Team player, Problem solver, Critical Thinking

## EDUCATION

- Lovely Professional University**Phagwara, Punjab  
Bachelor of Technology in Computer Science and Engineering - CGPA: 7.53  
Jul 2022 – Present
- Nucleus jr college**Nandyal, Andhra Pradesh  
12th in Science - CGPA: 9.4  
May 2020 – June 2022
- Indian Digital School**Allagadda, Andhra Pradesh  
High School - CGPA: 9.9  
Apr 2019 – Mar 2020