




Smriti Agarwal

 github.com/smriti-14  [linkedin.com/in/smriti-agarwal-b552391b1/](https://www.linkedin.com/in/smriti-agarwal-b552391b1/)  smritis1462@gmail.com

EDUCATION

Bennett University

Bachelor of Technology in Computer Science (Scholar)

June 2025

Carmel School

Non-medical Science - 10+2

Current GPA: 8.82/10.0

80.0

Dhanbad, Jharkhand

SKILLS

Languages: C++, Java, JavaScript/TypeScript, Python

Frameworks: ReactJs, NodeJs, AngularJs, React-Native

Database Management: SQL, PostgreSQL, MongoDB

Web Technologies: HTML, CSS

EXPERIENCE

Skill Games Enterprises | Intern

Feb 2024 – March 2024

- Developed a React-based admin panel, featuring functionalities such as user list management, game controls and handling new registrations, employing technologies like React, Redux, Firebase, and RESTful APIs for efficient data handling and seamless user interaction.

PROJECTS

Learnify | Angular, NodeJs, PostgreSQL, Flask, AWS, Docker, Kubernetes

Sep 2023 – Dec 2023

- An e-learning platform that uses Artificial intelligence and data science, focusing on personalized learning experiences and user growth tracking.
- Leveraged Angular and Node.js for frontend, Python Flask for AI integration, and AWS with Docker/Kubernetes for seamless deployment and scalability.
- Used Kubernetes YAML configurations for pod deployment and service exposure.

Smart Car Maintenance Tracker | React Native, Expo Go, Google Maps API

Oct 2024 – Nov 2024

- Developed a mobile application as part of the Volkswagen Mobilothon 4.0, designed to help car owners monitor their vehicle's health and track maintenance needs through OBD-II integration. The app provides real-time diagnostics and geolocation-based recommendations for nearby service centers.
- Used Expo and React Native for mobile app development, Node.js and Express for the backend and Google Maps API for geolocation-based service recommendations.

Rural Rise | HTML/CSS, NodeJs, MongoDB, Express, API Development

Sep 2023 – Oct 2023

- Developed a centralized platform utilizing React, Node.js, Express, and MongoDB to aggregate and analyze agricultural data from diverse government sources, facilitating government oversight and data-driven decision-making.
- Secured 10th position among 160 teams in the Smart India Hackathon, also selected for Bennett University's Industrial Project Showcase, underscoring its innovative and practical value.

VetCare | HTML/CSS, NodeJs, MongoDB, Express, API Development

Mar 2023 – Apr 2023

- Led the development and design of an Online Veterinary Care Management System,
- Implemented features like online appointment scheduling, secure patient information management, and doctor availability calendar using Python, MongoDB and JavaScript.

ACHIEVEMENTS

- Service Now Certified System Administrator**
- Smart India Hackathon (SIH) 2023** Secured 10th position in the college
- Naukri Young Turks Contest** Cleared two competitive rounds
- Volkswagen i.Mobilothon 4.0 – Semi-Finals** Smart Car Maintenance Tracker System