SANDEEP KUMAR

Mo. no: +91 9982385483   @ ddlsandeep7@gmail.com   LinkedIn ⬀   GitHub ⬀   Portfolio ⬀

EDUCATION

Sitare University (Collaboration with Shri Ramswaroop Memorial University)

Bachelor of Technology (B.Tech.), Computer Science

📅 Aug. 2023 – May 2027   📍 LUCKNOW, UP

EXPERIENCE

Software Engineer Intern ⬀

Beans.ai (One Hundred Feet Analytics India Pvt. Ltd.)

📅 May 2024 – Aug 2024   📍 Bhatinda, PB

- Developed optimized ReactJS components to improve loading speeds and user satisfaction while mastering Git for efficient version control and project management.
- Executed thorough software testing on both web and app consoles, integrating manual methods to improve user experience, achieving over a 95%, bug detection rate before production deployment.
- Identified and resolved key error handling issues, collaborating with senior team members to eliminate three causes of crashes in deployed applications.

Campus Ambassador Intern ⬀

Shiksha.com

📅 Feb 2024 – Nov. 2024   📍 Remote

Remote
- Enhanced community engagement by collaborating with a dedicated team to develop three new initiatives for collecting genuine user data from students, increasing participant involvement by 40%, within six months.
- Received mentorship from supervisors, contributing to meaningful projects and acquiring skills for future endeavors.

Mentor ⬀

GirlScript Summer of Code

📅 OCT 2024 – NOV 2024   📍 Remote

- Evaluated technical documentation of the ticketing process for over 100 users, identifying key improvements that enhanced query resolution efficiency.
- Selected based on contributions to open-source projects and a web development-focused interview.

GDG / GDSC Member

Google Developer Group Lucknow

📅 Sept 2024 – Present   📍 Remote

- Joined the GDSC and GDG Lucknow chapters to collaborate with fellow developers, enhance cloud technology skills, and actively participate in GDG events.
- Completing the Google Cloud Arcade Labs will qualify you to receive the standard-level swag.

TECHNICAL SKILLS

Programming Languages

Python, SQL (PostgreSQL/MySQL)

Data Structures

Proficient in DSA with 100+ problems solved.:- View LeetCode Profile ⬀

Web Development

Bootstrap, React JS, Node JS, Express JS, Flask, FastAPI, MongoDB

Data Science & Machine Learning

NumPy, Pandas, Scikit-learn, Plotly, Seaborn, NLTK, Beautiful Soup

PROJECTS

Loan-Approval-Prediction System ⬀

[Python, Flask, Machine Learning, GeminiAPI]
- Developed a Flask application for loan approval prediction, integrating a machine learning model that delivers decisions with 79%, accuracy. The application enhances user experience with seamless authentication and CSV handling.

PrepZone.ai ⬀

[React JS Node JS, Express.js, MySQL]
- Developed a user authentication and analytics framework for the library, enabling real-time tracking of attendee movements to identify peak usage times.

ImageEditor ⬀

[Flask, OpenCV, HTML/CSS, NumPy]
- Built a Flask web app for image editing with filters, cropping, blur, rotation, face detection, text extraction, undo-redo, and download functionality.

SCHOLARSHIPS

- Honored as district topper by Rajasthan administration, awarded a laptop for achieving a 97.17%, excellence in academics.
- Awarded a 1-Year IIT-JEE Scholarship by the Dakshana Foundation.
- Awarded a B.Tech. Computer Science Scholarship by the Sitare Foundation.

SOCIETIES

Coordinator, Founders Forum Club

- Organized pitch competitions, panel discussions, and networking events.
- Fostered innovation and entrepreneurship among students.