

RAJEEV SHARMA

+91 8544236851

Rajeev.inr4@gmail.com

<https://in.linkedin.com/in/rajeev-inr>

<https://github.com/rajeevinr>

Education

Raj Narain College, Hajipur

Bachelor of Computer Application

Oct. 2021 – May 2024

Patna, Bihar

Raj Narain College, Hajipur

12 Board BSEB

Oct. 2019 – May 2021

Patna, Bihar

GA Inter High School, Hajipur

10 Board BSEB

Oct. 2018 – May 2019

Patna, Bihar

Technical Skills

Languages: Python, R, GO, Java, C, C++, JavaScript, Pandas, Numpy, Matplotlib, PHP

Databases: SQL, MySQL, NoSQL, MongoDB, Qdrant, PostgreSQL, SQLite

Developer Tools: VS Code, Python Idle, MySQL Workbench, Anaconda/Jupyter, Android Studio, Colab, GIT, PyCharm, IntelliJ

Visualization Tools: Power BI, Tableau

Technologies/Frameworks: Linux, Flask, GitHub, WordPress

Other Skills: Excel, Advanced Excel, Data Analysis

Web Dev: HTML, CSS, JS, Tailwind, Flask, Django, React

Tech: Web2, Web3, Blockchain, AI & ML, Data Science, DSA, GenAI, NLP

Libraries: Scikit-learn, OpenCV, PyPlot, OpenAI, Matplotlib

Cloud: Google Cloud Console, Vercel, VPS

Experience

Luthra Digital

Software Engineer Full-Time

Jan 2025 – Current

Jangpura, Delhi

Developing financial analysis software to reduce effort for CAs and accountants.

Samyak Infotech

Programming Trainer Part time

Aug 2024 – Current

Vaishali, Delhi

Taught programming languages and frameworks and Helped students build real-world projects.

Drona Infotech

Software Engineer Full-Time

Aug 2024 – Jan 2025

Noida, Delhi

Developed software for Small Startups and gained hands on experience on developer tools.

BasketHunt Pvt. Ltd.

Web Developer Full-Time

feb 2024 – Aug 2024

Noida, Delhi

Developed e-commerce site for groceries and gained hands on experience on developer tools.

Jio Platforms Limited

Machine Learning Intern

July 2023 – Oct 2023

Bengaluru

Analyze and Visualize the patterns and gained hands on experience in field of data science.

Coaching Wood

Frontend Developer Full time

Oct 2022 – June 2023

Patna, Bihar

Built Coaching Wood with team, led frontend development and Gained leadership experience during the project.

Karo Startup

Data Researcher Intern

Mar 2022 – Sep 2022

Patna, Bihar

Scraped job vacancy data from LinkedIn, Internshala, etc and Received first internship certificate during the 2nd semester.

Projects

Machine Learning Models/ Python, HTML, CSS, JS, Machine Learning, Deep Learning [Link](#)

Developed a wide range of machine learning models using Python and libraries such as Pandas, NumPy, Seaborn, Matplotlib, and Scikit-learn. These models involved real-world datasets and implemented algorithms for classification, regression, and clustering. Also created visual dashboards to represent data trends and insights using Power BI and Python-based plots.

Roulette-Casino Project/ SQL, HTML, CSS, JS, React.js, Node.js [Link](#)

Designed and developed a secure, interactive casino-style web application as a final-year college project. Implemented game logic for the roulette wheel using JavaScript, and ensured data integrity with Node.js for backend processes. Integrated authentication systems to manage user sessions securely. The UI was crafted with HTML and CSS for an engaging gaming experience.

Transdeaf APP / [Link](#)

Built an innovative accessibility-focused application using Python, OpenCV, and American Sign Language (ASL) datasets. The app detects hand gestures through webcam input and translates them into readable text in real time. This solution empowers the deaf and mute community by facilitating better communication with non-sign language users. Used Flask to create a responsive interface for demo purposes.

Free-Python-games/ Python, HTML, CSS, JS, Machine Learning, Deep Learning [Link](#)

Created fun and interactive games using Python, HTML, CSS, and JS. Integrated basic ML and deep learning to personalize gameplay. Used Pandas, NumPy, Seaborn, and Matplotlib for data analysis and visualizations.

Detection of Road-Lane-Line/ SQL, HTML, CSS, JS, React.js, Node.js [Link](#)

Built a web app using React.js, Node.js, and SQL to detect road lane lines via computer vision. Focused on real-time video frame analysis for smart transport systems.

Chatbot / [Link](#)

Developed a gesture-based chatbot using ASL, Python, and OpenCV. It converts hand gestures into text/speech for better communication with the deaf community.

Achievements

- GitHub Copilot Fastest Coder Hackathon Certificate. [link](#)
- 5+ Badges & Certificates on HackerRank .
- Solved 800+ DSA problems, 20+ badges, 12 contests on LeetCode.
- Achieved multiple skill badges on google developers for completing hands-on labs and learning paths. [link](#)
- Earned several certifications and recognitions through Microsoft for cloud, AI, and development skills. Demonstrated consistent learning and application of real-world tech scenarios on both platforms. [Link](#)