

Shivam Chaubey

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Objective

Computer Science and Electronics undergraduate skilled in full-stack development, cloud infrastructure, and AI solutions.

Seeking to leverage expertise in Azure, DevOps, Networking and machine learning to deliver scalable, data-driven applications

Technical Skills

Languages: C, Java, Python, JavaScript

Databases: MySQL

Version Control: Git

Cloud and Infrastructure: Microsoft Azure, Windows Server Administration, Virtualization (VMware/Hyper-V)

DevOps and Automation: Git, Jenkins, Docker, PowerShell Scripting, CI/CD Pipelines

Service Management: ITIL Framework (Incident, Change and Problem Management)

Networking: TCP/IP, DNS, DHCP, Firewalls, Network Configuration

Other Skills: Electronic Design, Circuit Analysis, Electronic Communication

AI and Machine Learning: Machine Learning Algorithms, AI Agents, AI Chatbots, Retrieval-Augmented Generation (RAG)

Education

Ramaiah College of Arts, Science and Commerce, BSc in Computer Science and Electronics Sept 2022 – Sept 2025

- CGPA: 8.85

Universal Public School, Secondary Education March 2021

- Percentage: 75

Swami Harsewanand Public School, High School March 2019

- Percentage: 85

Experience and Training

Associate Trainee – Cloud Infrastructure Services (CIS) 20 September 2025

LTIMindtree

- Training on Windows Administration, Networking, Azure, PowerShell, DevOps, ITIL, and Virtualization.
- Hands-on projects and assessments to build proficiency in cloud infrastructure and service management.
- Developed technical aptitude, problem-solving, teamwork, and communication skills through collaborative assignments.
- Tools Used: Windows Server Administration, Microsoft Azure (Cloud Services, Virtual Machines, Networking), PowerShell Scripting, DevOps Tools (CI/CD, Git, Jenkins, Docker basics), Virtualization Platforms (VMware/Hyper-V), ITIL Framework (Incident, Change and Problem Management), Networking Fundamentals (TCP/IP, DNS, DHCP, Firewalls)

Projects

Sparc Physio Sparc Physio

- Developed a fully responsive and interactive website for a physiotherapist, enhancing user accessibility across all devices.
- Implemented automatic email responses using PHP, improving client engagement and appointment.
- Integrated an AI-powered chatbot to improve user engagement and assist visitors with common queries and appointment bookings.

- Tools Used: HTML, CSS, JavaScript, php ,AI , RAG

AI Agent

- Built an AI agent chatbot leveraging Hugging Face transformers and Retrieval-Augmented Generation (RAG) techniques to provide context-aware, accurate responses.
- Integrated external knowledge retrieval with generative models for enhanced conversational AI performance.
- Used Python and relevant NLP libraries to implement, test, and optimize the AI agent for real-world use cases.

RFID

- Designed and implemented an RFID-based system for [specify purpose, e.g., inventory management, access control, etc.]
- Programmed RFID readers and tags to enable secure and efficient data transfer using [mention technologies or microcontrollers used, e.g., Arduino, Raspberry Pi].
- Developed embedded software for reading, writing, and processing RFID data, ensuring reliable performance and accuracy.
- Conducted testing and troubleshooting to optimize system responsiveness and minimize errors.

Achievements

Google AI Essential Certificate

[Certificate Link](#)