BHANU GAUR

Plot A-49 Shalimar Extension, Alwar 301001, Rajasthan

github.com/bhanugaur2004

Education

Modern Institute of Technology and Research Centre

October 2024 - July 2026

Master of Technology (CSE)

Alwar, India

Modern Institute of Technology and Research Centre

October 2020 - July 2024

Bachelor of Technology (CSE) CGPA: 8.7 Children's Academy Convent School Alwar, India

Senior Secondary Education CGPA: 7.2

March 2020 Alwar, India

Technical Skills

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

Frameworks: Reactjs, Nodejs. Database: MongoDb, MySQL.

Familiar With: Machine Learning Concepts.

Experience

Sequentum India December 2024 - Present

Associate QA Consultant

Gurgaon, Haryana

Automating Agent Control Center (ACC): Spearheading automation initiatives to enhance operational efficiency and streamline workflows.

Cloud Product Testing - Sequentum Cloud: Conducting comprehensive testing and quality assurance for the organization's next-generation cloud platform.

Sequentum Enterprise Automation: Leveraging UI Path to automate core functionalities of Sequentum Enterprise, optimizing desktop application performance and reliability.

Carelon Global Solutions

July 2023 – September 2023

Intern

Gurgaon, Haryana

Developed machine learning models to predict future demand for technologies and workforce within the company. Implemented time series forecasting techniques using ARIMA and FBProphet, optimizing resource planning and decision-making.

Projects

Doctor Appointment System / ReactJs, Nodejs, MongoDb, Stripe 🔗

Mar 2024

Designed and developed a comprehensive doctor appointment management system with a user-friendly interface, enabling seamless scheduling, patient records management, reviews, payments, prescriptions, and doctor availability tracking. It includes Scheduling, records, reviews, payments, prescriptions, availability, specialties.

Flutter Mobile App / Flutter, ReactJs, NodeJs, Firebase, MongoDb •

August 2022

Built a mobile application for the **Smart India Hackathon**, allowing users to access all press releases in a structured manner. Developed the mobile app using Flutter, with MongoDB as the database for efficient data storage and retrieval.

Voice Assistant / Python, Machine Learning

July 2022

Created a speech recognition-based voice assistant leveraging **Vosk** and neural networks. Designed to provide educational resources for students, featuring a Tkinter-based GUI for an interactive experience.

Relevant Coursework

OOPS Data Structures Algorithms Analysis Computer Architecture

Software Engineering Database Management Operating System AI/ML

Achievements / Certifications

Winner of Smart India Hackathon 2022. Programming in Java from IIT Kharagpur. Summer Internship Training from Profilic. Finalist in Rajasthan IT Hackathon 2023.

Leadership / Positions

Certified in Data Analytics Google.

Team Leader in Rajasthan IT Hackathon 2023. Team Member in Smart India Hackathon 2022.

Curricular Activities

Anchoring In College Annual Fest Program.

Part of National Service Scheme.