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| Pacharla Hemanth Kumar- Programmer Analyst |

# Profile

# Experienced Bot Developer with a passion for leveraging artificial intelligence and natural language processing to create innovative and efficient solutions. Skilled in designing, developing, and deploying intelligent bots across various platforms. Proficient in programming languages such as JavaScript, with a strong understanding of machine learning algorithms and data structures. Continuously staying up to date with emerging technologies and industry trends to deliver cutting-edge bot solutions. Seeking opportunities to contribute expertise in bot development to drive automation, improve user engagement Experience

## Bot Developer | Cognizant | Dec 2022 – FEB 2024

**Project Description:**

I worked on Express-Scripts Health Care - Conversational Ai 2023, We are working on bot building in kore ai platform Kore.ai is a conversational AI platform that enables businesses to build and deploy intelligent virtual assistants and chatbots. It offers a comprehensive set of tools and features to design, develop, and manage conversational interfaces across various channels such as IVR, chat messaging platforms, and voice assistants. The main objective of Kore.ai is to enhance customer engagement and streamline business processes through the power of natural language understanding and automation. The platform utilizes machine learning algorithms and natural language processing techniques to understand user queries, provide accurate responses, and automate tasks.

## Roles And Responsibilities:

My role is currently a bot developer in this project ESHC Conversational ai 2023, I made bot code changes from application side and creating Restful APIs in backend services and preparing the SQL queries for a production dashboard monitoring. And did Unit testing and Functional validation through Cyara Automation tool. Worked on a chatbot framework/architecture using an open-source tool or library and Implement Natural Language Processing (NLP) for chatbots. Developing chatbots and voice assistant on various platforms for diverse business use-cases.

# Education

## Bachelor of Engineering in Electronics and Communication | July 2022 | Saveetha School of Engineering, Chennai.

**External Certifications:**

1) I got certified in Kore. Ai basic and advanced training.

2) I completed Java, Java script, Spring Boot courses in Udemy and I got certified in these courses.

# Skills & Abilities

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| * Kore. Ai * Soul Machines * Cyara * Java * Jenkins | * SQL * JavaScript * J Meter |